Province of British Columbia
Ministry of Energy, Mines and
Petroleum Resources
Hon. Jack Weisgerber, Minister

ENERGY RESOURCES DIVISION

HYDROCARBON AND BY-PRODUCT RESERVES IN BRITISH COLUMBIA 1990

92-01285/

Ministry of Energy, Mines and Petroleum Resources
ENERGY RESOURCES DIVISION

British Columbia Cataloguing in Publication Data

Main entry under title:

Hydrocarbon and By-Product Reserves in British Columbia. --
1972-

Annual.
Issuing body varies: 1972, Petroleum and Natural Gas Branch; 1973-1980, Petroleum Resources Branch; 1981-1986, Petroleum Resources Division; 1987- , Energy Resources Division.

Continues: Hydrocarbons and By-Products Reserves in British Columbia.

ISSN 0703-6655 = Hydrocarbon and By-Product Reserves in British Columbia.

1. Petroleum - British Columbia - Reserves - Statistics. 2. Gas, Natural - British Columbia - Reserves - Statistics. 3. Sulphur - Statistics. I. British Columbia. Petroleum and Natural Gas Branch. II. British Columbia. Petroleum Resources Division. IV. British Columbia. Energy Resources Division.

TN873.C32BA74 553.28'09711

For additional information, contact:
B.E. Hanwell, Director
Engineering and Operations Branch
Energy Resources Division
Ministry of Energy, Mines and Petroleum Resources
Room 443, 617 Government Street
Victoria, British Columbia
V8V 1X4
Telephone: (604) 387-5993 FAX: (604) 387-1339

Additional copies can be purchased from:
Crown Publications Inc.
546 Yates Street
Victoria, British Columbia
V8W 1K8
Telephone: (604) 386-4636 FAX: (604) 386-0221

ISSN 0703-6655

HYDROCARBON AND BY-PRODUCT RESERVES IN BRITISH COLUMBIA

DECEMBER 31, 1990

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

Energy Resources Division

TABLE OF CONTENTS

		Page
DEFINITIONS		*ii*
SUMMARY		1
DISCUSSION		2
A.	Oil Reserves	2
B.	Gas Reserves	3
C.	Gas By-Product Reserves	4
D.	Detailed Reserve and Pool Parameter Listings	4
E.	Additional Information	4
FIGURES		
1	Historical Oil and Raw Gas Reserves in British Columbia	5
2	Initial Reserves versus Cumulative Depth Drilled	6
3	Reserves by Geological Period	7
TABLES		
I	Established Hydrocarbon Reserves (S.I. Units)	8
II	Established Hydrocarbon Reserves (Imperial Units)	9
III	Established Crude Oil Reserve Changes	10
IV	Established Raw Gas Reserve Changes	11
V	Reserves by Geological Period	12
VI	Oil Pools Under Waterflood	13
VII	Oil Pools Under Gas Injection	14
VIII	Project/Unit Cross-Reference Listing	15
IX	Annual Production by Field	18
APPENDICES		**Divider**
A	Summary of Crude Oil Reserves by Pool	Green
B	Summary of Raw Gas Reserves by Pool	Red
C	Summary of Marketable Gas Reserves by Pool	Yellow
D	Remaining Hydrocarbon By-Products by Pool	Blue
E	Summary of Oil and Gas Pool Reservoir Parameters	Grey
F	Representative Raw Gas Analyses by Pool	Orange
G	Oil Reserves by Geologic Pool	Pale Green
H	Raw Gas Reserves by Geologic Pool	Pink

DEFINITIONS

SI UNITS

British Columbia's Reserves of crude oil, natural gas liquids and sulphur are presented in the International System of Units (SI). The provincial totals and a few other major totals are shown in both SI units and the imperial equivalents in the various tables.

Conversion factors are used in calculating the imperial equivalents are listed below:

1 cubic metre of gas *(101.325 kilopascals and 15° Celsius)*	=	35.493 73 cubic feet of gas *(14.65 psia and 60° Fahrenheit)*
1 cubic metre of propane *(equilibrium pressure and 15° Celsius)*	=	6.300 0 Canadian barrels of propane *(equilibrium pressure and 60° Fahrenheit)*
1 cubic metre of butanes *(equilibrium pressure and 15° Celsius)*	=	6.296 8 Canadian barrels of butanes *(equilibrium pressure and 60° Fahrenheit)*
1 cubic metre of oil or pentanes plus *(equilibrium pressure and 15° Celsius)*	=	6.292 9 Canadian barrels of oil or pentanes plus *(equilibrium pressure and 60° Fahrenheit)*
1 cubic metre of water *(equilibrium pressure and 15° Celsius)*	=	6.290 1 Canadian barrels of water *(equilibrium pressure and 60° Fahrenheit)*
1 tonne	=	0.984 206 4 (U.K.) long tons (2240 pounds)
1 tonne	=	1.102 311 short tons (2000 pounds)
1 kilojoule	=	0.948 213 3 British thermal units (Btu as defined in the federal Gas Inspection Act [60°-61° Fahrenheit])

RESERVES TERMINOLOGY

Initial Volume in Place: The gross volume of crude oil, crude bitumen, or raw natural gas calculated or interpreted to exist in a reservoir before any volume has been produced.

Established Reserves: Those reserves recoverable under current technology and present and anticipated economic conditions, specifically proved by drilling, testing, or production; plus that judgement portion of contiguous recoverable reserves that are interpreted from geological, geophysical, or similar information, with reasonable certainty to exist.

Initial Established Reserves: Established reserves prior to the deduction of any production.

Remaining Established Reserves: Initial established reserves less cumulative production.

DEFINITIONS OF OTHER TERMS

Area: the area used to determine the adjusted bulk rock volume of the oil-, or gas-bearing reservoir, usually the area of the zero isopach or the assigned area of a pool or deposit.

Butanes: In addition to its normal scientific meaning, a mixture mainly of butanes which ordinarily may contain some propane or pentanes plus.

Crude Oil (Conventional): A mixture mainly of pentanes and heavier hydrocarbons that may be contaminated with sulphur compounds, that is recovered or is recoverable at a well from an underground reservoir, and that is liquid at the conditions under which its volume is measured or estimated, and includes all other hydrocarbon mixtures so recovered or recoverable except raw gas or condensate.

Compressibility Factor: A correction factor for non-ideal gas determined for gas from a pool at its initial reservoir pressure and temperature and, where necessary, including factors to correct for acid gases.

Density: The mass or amount of matter per unit volume.

Density, Relative (Raw Gas): The density, relative to air, of raw gas upon discovery, determined by an analysis of a gas sample representative of a pool under atmospheric conditions.

Discovery Year: The year in which the well which discovered the oil or gas pool finished drilling.

Formation Volume Factor: The volume occupied by one cubic metre of oil at the pressure and temperature of a pool upon discovery, divided by the volume occupied by the same oil measured at standard conditions after flash gas liberation consistent with the surface separation process.

Gas (Associated): Gas in a free state in communication in a reservoir with crude oil, under initial reservoir conditions.

Gas (Marketable): A mixture mainly of methane originating from raw gas, if necessary through the processing of the raw gas for the removal or partial removal of some constituents, and which meets specifications for use as a domestic, commercial, or industrial fuel or as an industrial raw material.

Gas (Non-associated): Gas that is not in communication in a reservoir with an accumulation of liquid hydrocarbons at initial reservoir conditions.

Gas (Raw): A mixture containing methane, other paraffinic hydrocarbons, nitrogen, carbon dioxide, hydrogen sulphide, helium, and minor impurities, or some of them, which is recovered or is recoverable at a well from an underground reservoir and which is gaseous at the conditions under which its volume is measured or estimated.

Gas (Solution): Gas that is dissolved in crude oil under reservoir conditions and evolves as a result of pressure and temperature changes.

Gas-Oil Ratio (Initial Solution): The volume of gas (in cubic metres, measured under standard conditions) contained in one stock-tank cubic metre of oil under initial reservoir conditions.

Gross Heating Value (of dry gas): The heat liberated by burning moisture-free gas at standard conditions and condensing the water vapour to a liquid state.

Helium: In addition to its normal scientific meaning, a mixture mainly of helium which ordinarily may contain some nitrogen and methane.

Mean Formational Depth: The approximate average depth below kelly bushing of the mid-point of an oil or gas productive zone for the wells in a pool.

Methane: In addition to its normal scientific meaning, a mixture mainly of methane which ordinarily may contain some ethane, nitrogen, helium or carbon dioxide.

Natural Gas Liquids: Propane, butanes, or pentanes plus, or a combination of them, obtained from the processing of raw gas or condensate.

Pay Thickness (Average): The bulk rock volume of a reservoir of oil, oil sands, or gas, divided by its area.

Pentanes Plus: A mixture mainly of pentanes and heavier hydrocarbons which ordinarily may contain some butanes and which is obtained from the processing of raw gas, condensate, or crude oil.

Pool: A natural underground reservoir containing or appearing to contain an accumulation of oil or gas or both separated or appearing to be separated from any other such accumulation.

Porosity: The effective pore space of the rock volume determined from core analysis and well log data, measured as a fraction of rock volume.

Pressure (Initial): The reservoir pressure at the reference elevation of a pool upon discovery.

Project/Units: A scheme by which a pool or part of a pool is produced by a method involving the injection of fluid into that pool; or, an operational method approved by the Ministry.

Propane: In addition to its normal scientific meaning, a mixture mainly of propane which ordinarily may contain some ethane or butanes.

Recovery: Recovery of oil, gas or natural gas liquids by natural depletion processes or by the implementation of an artificially improved depletion process over a part or the whole of a pool, measured as a volume or fraction; the oil, gas or natural gas liquids so recovered.

Saturation (Water): The fraction of pore space in the reservoir rock occupied by water upon discovery.

Surface Loss: A summation of the fractions of recoverable gas that is removed as acid gas and liquid hydrocarbons, used as lease or plant fuel, or flared.

Temperature: The initial reservoir temperature upon discovery at the reference elevation of a pool.

Zone: Any stratum or any sequence of strata that is designated by the British Columbia Ministry of Energy, Mines and Petroleum Resources as a zone.

PROVINCE OF BRITISH COLUMBIA

HYDROCARBON AND BY-PRODUCT RESERVES

December 31, 1990

This report presents the oil, gas and by-product reserves in British Columbia as of December 31, 1990, as estimated by the Engineering and Operations Branch of the Ministry of Energy, Mines and Petroleum Resources.

SUMMARY

A summary of year-end remaining established reserves is presented below, while a more detailed presentation is provided in Tables I and II, in S.I. Units and Imperial Units, respectively. Since a substantial portion of remaining gas reserves are in unconnected gas pools, these are separately summarized in the table below.

ESTABLISHED RESERVES

	1989	1990
OIL	19.1 10^6m^3 (120.3 10^6 STB)	17.8 10^6m^3 (112.1 10^6 STB)
GAS		
Total, raw	255.8 10^9m^3 (9.1 Tcf)	275.7 10^9m^3 (9.8 Tcf)
Total, marketable	210.1 10^9m^3 (7.5 Tcf)	230.4 10^9m^3 (8.2 Tcf)
Unconnected, raw	101.1 10^9m^3 (2.8 Tcf)	113.0 10^9m^3 (4.0 Tcf)
Unconnected, marketable	82.5 10^9m^3 (2.3 Tcf)	93.7 10^9m^3 (3.3 Tcf)
BY-PRODUCTS		
LPG	10.7 10^6m^3	10.2 10^6m^3
Pentanes+	5.1 10^6m^3	5.1 10^6m^3
Sulphur	10.8 10^6 tonnes	11.0 10^6 tonnes

DISCUSSION

A. OIL RESERVES

Remaining reserves declined about seven percent during the year with production exceeding reserves additions by a substantial margin. Lack of success in replacing production is thought to be due to a combination of low world oil prices and the technical difficulty of locating promising oil prospects.

Figure 1 presents an historical perspective of oil reserves in British Columbia. Since 1968, there has been a steady erosion of remaining reserves interrupted on three occasions:

- West Eagle discovery (1976);
- East Eagle expansion and waterflood (1985);
- Brassey discovery and miscible flood (1989).

The period 1985 to 1990 was affected by the oil well drilling incentive programme. This programme was successful in maintaining annual production at more or less constant levels, in spite of the difficulty in finding major new pools of oil. This was achieved in two ways: the incentive programme permitted the start-up of the Brassey discovery under miscible flooding conditions; and, the programme also facilitated the improvement of existing waterfloods. Incentive programme-driven drilling assisted in overcoming reservoir continuity problems, particularly in Belloy oil pools. The full impact of these improvements is not yet fully reflected in the reported oil reserves.

A summary of major oil reserve changes is presented in Table III and a tabulation of oil reserves by geological period is presented in Table V. Tables VI and VII list British Columbia oil pools by secondary recovery mechanism.

An indication of the contribution made by various oil recovery techniques is presented below:

OIL RESERVES BY RECOVERY METHOD

Recovery Type	Number of Pools	Oil in Place (10^3m^3)	Initial Reserves (10^3m^3)	Recovery Factor (%)
Primary Depletion	187	68 195	11 041	16.2
Waterflood	13	190 638	76 034	39.9
Gas Injection	3	13 032	1 467	11.3
Miscible Flooding	2	3 914	2 108	53.9
Total B.C. Pools	205	275 779	90 650	32.9

Some pertinent comments on the above table are presented on the following page.

Secondary Oil Recovery

British Columbia's waterflooded oil pools account for 84% of the total provincial initial reserves. Boundary Lake and Peejay fields combined account for more than half of this amount and are both in the later stages of production (refer to Table VI). In terms of remaining reserves, the contribution to the provincial total is 66%.

Tertiary Oil Recovery

Gas injection schemes account for only four percent of the total provincial initial oil reserves. One miscible flooding scheme has so far been initiated in British Columbia, namely at Brassey (Artex 'B' and 'D' pools). This scheme is included along with other gas injection schemes in Table VII. In terms of remaining reserves, the contribution to provincial total is 12%, mainly due to Brassey. The potential for additional provincial Enhanced Oil Recovery is estimated at about 16 $10^6 m^3$ (100 MMBbls). The major portion of this potential is attributed to Boundary Lake where a successful waterflood is in progress.

B. GAS RESERVES

Figure 1 presents an historical perspective of British Columbia raw gas reserves since 1970. The Province has, in broad terms, maintained a consistent level of production and remaining reserves over this time frame, although periods of vigorous reserve growth (1969-1972) were typically followed by a period of downward reserve revisions (1973-1975). This also occurred over the period 1978 to 1985. Figure 1 illustrates the continuing ability of the gas industry to identify substantial incremental reserves in the Province, while it also illustrates that short-term trends can be misleading. Fluctuations in British Columbia reserves have been caused not only by problems associated with reserves estimation for pools affected by water influx (Beaver River, Clarke Lake), but also by economic cycles.

Figure 2 presents the growth of British Columbia gas reserves as a function of metres drilled. It is important to note that this data includes gas and oil wells as well as dry holes and encompasses drilling effort in both the foothills as well as the plains. The graph suggests that substantial incremental gas reserves remain to be discovered in the British Columbia portion of the Western Canadian Sedimentary Basin.

The results of the 1990 drilling programme are a substantial improvement over that of 1989, and provincial gas reserves additions more than replaced production during the year. The most noteworthy gas development in 1990 was in the Ring-Border area, where vigorous appraisal and development drilling occurred. Other key development areas were in the Foothills south of the Pine River plant, and at Klua near Fort Nelson.

A summary of major raw gas reserve changes is presented in Table IV while Table V presents a reserves breakdown by geological period.

D. GAS BY-PRODUCT RESERVES

The remaining gas by-products reserve estimates at December 31, 1990, are as follows:

LPG:	10.2 $10^6 m^3$
PENTANES+:	5.1 $10^6 m^3$
SULPHUR:	11.0 10^6 tonnes

These estimates are based on updated plant performance expectations.

E. DETAILED RESERVE AND POOL PARAMETER LISTINGS

Included in this report are detailed reserve and pool parameter listings which may be summarized as follows:

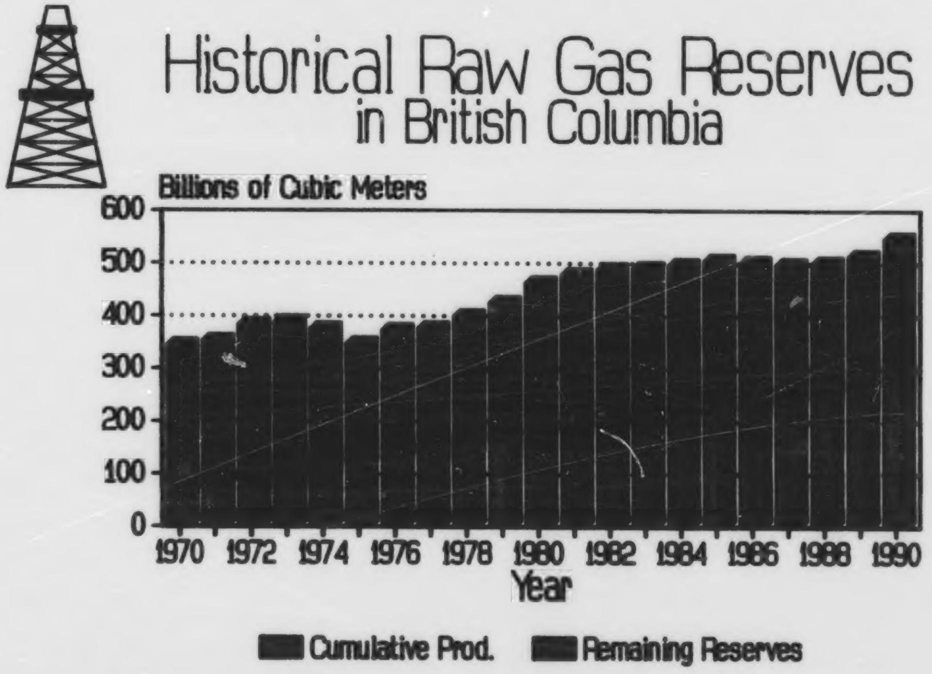
Appendix A:	Summary of Crude Oil Reserves by Pool
Appendix B:	Summary of Raw Gas Reserves by Pool
Appendix C:	Summary of Marketable Gas Reserves by Pool
Appendix D:	Remaining Hydrocarbon By-Products by Pool
Appendix E:	Summary of Oil and Gas Pool Reservoir Parameters
Appendix F:	Representative Raw Gas Analyses by Pool
Appendix G:	Oil Reserves by Geologic Pool
Appendix H:	Raw Gas Reserves by Geologic Pool

F. ADDITIONAL INFORMATION

Shrinkage factors for marketable gas reserve calculations were generated using actual annual plant recovery efficiencies and surface losses, compared to the assumed constant historical factors previously used. This resulted in a one percent increase in total marketable gas reserves in the Province.

The Hydrocarbon Reserves Tape continues to be offered to industry. Other publications relevant to this Reserves Report are the Petroleum and Natural Gas Production Tape, the Geological Reference Book (Net Pay Maps) and the Unit Scheme and Conservation Order Outlines which are all available through Crown Publications at (604) 386-4636. For details on tape or publications content, contact the Data Management Section, Engineering and Operations Branch of the Ministry of Energy, Mines and Petroleum Resources at (604) 356-2766.

Figure 1



as of December 31, 1990.

Figure 2

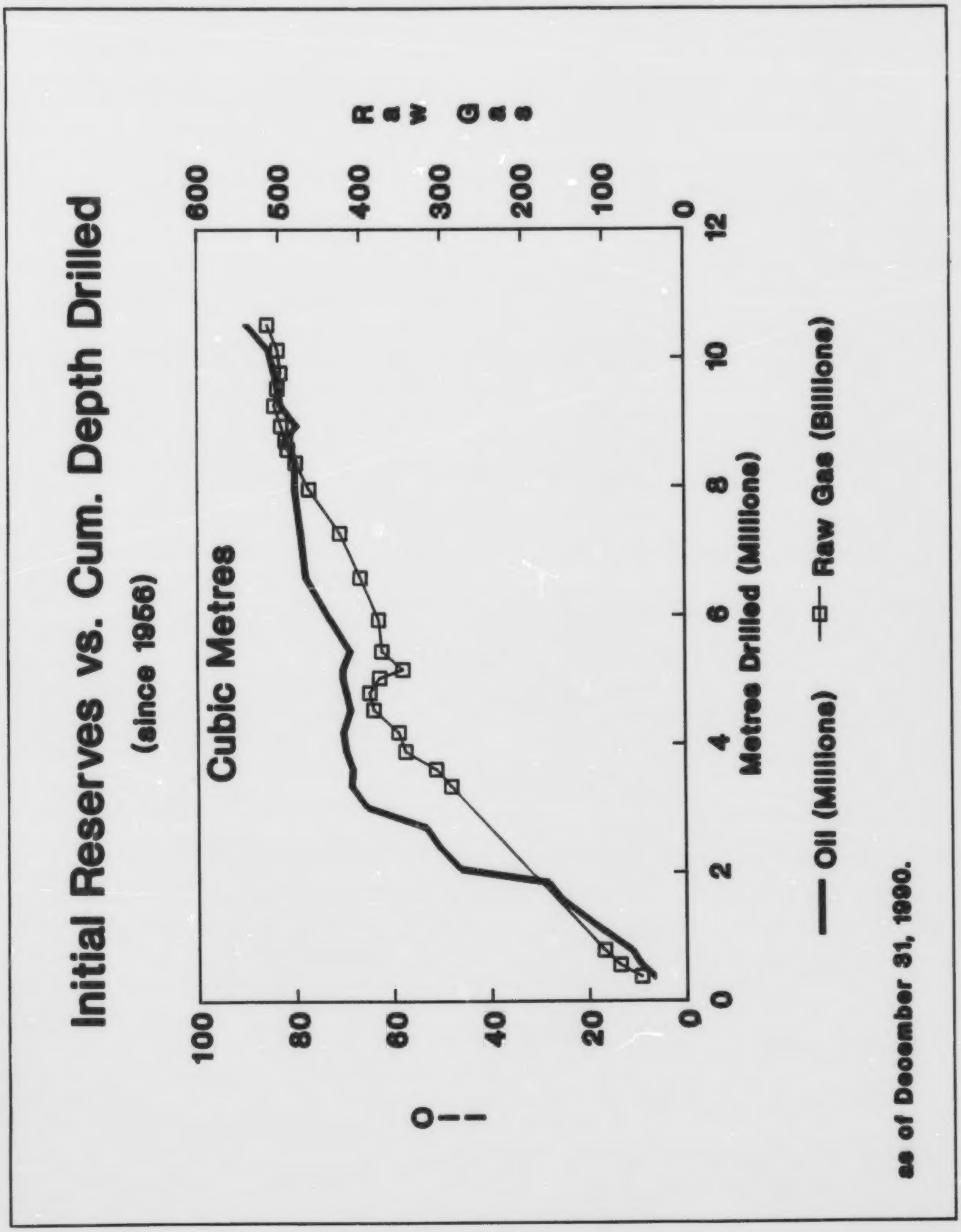

Initial Reserves vs. Cum. Depth Drilled
(since 1956)
Cubic Metres
Oil
100
80
60
40
20
0
Raw Gas
600
500
400
300
200
100
0
0
2
4
6
8
10
12
Metres Drilled (Millions)
Oil (Millions)
Raw Gas (Billions)
as of December 31, 1990.

Figure 3

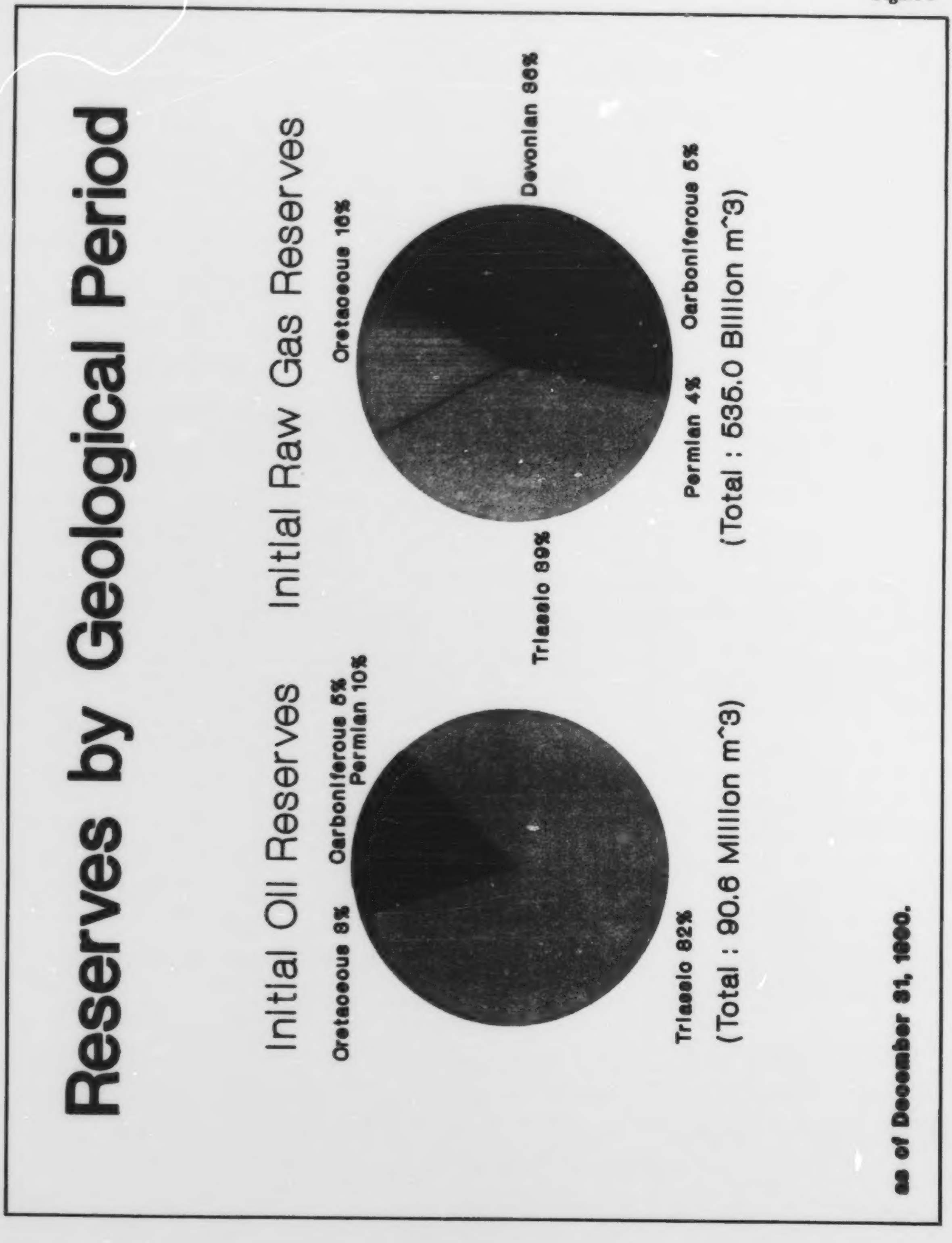

Reserves by Geological Period
Initial Oil Reserves
Cretaceous 3%
Carboniferous 5%
Permian 10%
Triassic 82%
(Total : 90.6 Million m^3)
Initial Raw Gas Reserves
Cretaceous 16%
Devonian 36%
Carboniferous 5%
Permian 4%
Triassic 39%
(Total : 535.0 Billion m^3)
as of December 31, 1990.

Table I

ESTABLISHED HYDROCARBON RESERVES - DECEMBER 31, 1990 [1]

(SI Units)

	Crude Oil (10^3m^3)	Raw Gas (10^6m^3)	Marketable Gas [2] (10^6m^3)
Initial Reserves, Current Estimate	90 650	547 058	454 839
Drilling in 1990	+ 569	+27 683	+ 23 717
Revisions in 1990	+ 181	+ 5 888	+ 5 953
Production in 1990	- 1 954	-13 226	- 12 621
Cumulative Production to December 31, 1990	72 714	271 344	224 417
Remaining Reserves Estimate at December 31, 1990	17 823	275 685	230 398

[1] Figures are taken from current and previous Hydrocarbon Reserves Reports. Any discrepancies in balancing are attributed to system rounding and production history reconciliation.

[2] Figures in this column are estimates of gas available to the transmission line after removal of acid gases and a percentage of liquid hydrocarbons.

NOTE: Gas volumes measured at 101.325 psia and $15^{O}C$.

Actual plant recoveries of propane, butanes, pentanes plus, and sulphur for 1990 were 383 10^3m^3, 220 10^3m^3, 233 10^3m^3, 413 10^3t, respectively.

Table II

ESTABLISHED HYDROCARBON RESERVES - DECEMBER 31, 1990 [1]

(Imperial Units)

	Crude Oil (MSTB)	Raw Gas (BSCF)	Marketable Gas [2] (BSCF)
Initial Reserves, Current Estimate	570 449	19 417	16 144
Drilling in 1990	+ 3 581	+ 983	+ 842
Revisions in 1990	+ 1 139	209	+ 211
Production in 1990	- 12 296	- 469	- 448
Cumulative Production to December 31, 1990	457 603	9 631	7 965
Remaining Reserves Estimate at December 31, 1990	112 158	9 785	8 178

[1] **Figures are taken from current and previous Hydrocarbon Reserves Reports. Any discrepancies in balancing are attributed to system rounding and production history reconciliation.**

[2] **Figures in this column are estimates of gas available to the transmission line after removal of acid gases and a percentage of liquid hydrocarbons.**

<u>NOTE</u>: Gas volumes measured at 14.65 psia and 60°F.

Actual plant recoveries of propane, butanes, pentanes plus, and sulphur for 1990 were 2408 MSTB, 1384 MSTB, 1465 MSTB and 406 MLT, respectively.

Table III

ESTABLISHED CRUDE OIL RESERVE CHANGES

Field	Pool	Initial Oil Reserves (10^3m^3)
REVISION 1990		
Birch	Baldonnel 'C'	- 113.1
Blueberry	Debolt 'B'	+ 94.7
Eagle West	Belloy 'A'	- 82.3
	Other	+ 281.3
SUBTOTAL REVISIONS		**+ 180.6**
DRILLING 1990		
Eagle West	Belloy 'A'	+ 205.4
Montney	Halfway 'D'	+ 112.5
Buick Creek	Doig 'D'	+ 105.3
	Other	+ 145.5
SUBTOTAL DRILLING		**+ 568.7**
TOTAL		**+ 749.3**

Table IV

ESTABLISHED RAW GAS RESERVE CHANGES

Field	Pool	Initial Raw Gas Reserves (10^6m^3)
REVISIONS 1990		
Boundary	Basal Kiskatinaw	- 1 442.0
Bubbles North	Baldonnel 'A'	- 1 195.0
Helmet North	Jean Marie 'A'	+ 3 955.0
Midwinter	Jean Marie 'A'	+ 1 159.0
Nig Creek	Baldonnel 'A'	- 1 754.0
Sukunka	Baldonnel 'E'	+ 2 800.0
	Other	+ 2 365.0
SUBTOTAL REVISIONS		**+ 5 888.0**
DRILLING 1990		
Grassy	Debolt 'C'	+ 1 318.0
Hoffard	Slave Point 'D'	+ 1 308.0
Kelly	Fahler A 'A'	+ 631.0
Klua	Pine Point 'D'	+ 985.0
Klua	Pine Point 'E'	+ 682.0
Ring	Bluesky-Gething-Montney 'A'	+ 13 302.0
	Other	+ 9 457.0
SUBTOTAL DRILLING		**+ 27 683.0**
TOTAL		**+ 33 571.0**

Table V

RESERVES BY GEOLOGICAL PERIOD

1. Oil Reserves

	Initial (10^6m^3)	Remaining (10^6m^3)	Remaining (%)
Cretaceous	2.8	0.5	19.3
Triassic	74.0	12.9	17.4
Permian	8.9	2.9	32.3
Carboniferous	4.9	1.5	30.5
Devonian	0.0	0.0	0.0
TOTAL	**90.6**	**17.8**	**19.6**

2. Raw Gas Reserves

	Initial (10^9m^3)	Remaining (10^9m^3)	Remaining (%)
Cretaceous	85.7	45.3	52.8
Triassic	219.5	128.1	58.4
Permian	22.3	10.8	48.4
Carboniferous	29.3	23.6	80.5
Devonian	190.2	67.8	35.7
TOTAL	**547.0**	**275.6**	**50.4**

Table VI

OIL POOLS UNDER WATERFLOOD

Field	Pool	Initial Reserves (10^3m^3)	Remaining Reserves (10^3m^3)
Beatton River	Halfway 'A'	1 629	147
Beatton River West	Bluesky 'A'	983	155
Boundary Lake	Boundary 'A'	34 270	6 260
Bulrush	Halfway 'A'	236	49
Crush	Halfway 'A'	592	60
Currant	Halfway 'A'	420	3
Eagle	Belloy-Kiskatinaw	1 783	712
Eagle West	Belloy 'A'	7 272	2 352
Inga	Inga 'A'	6 200	427
Milligan Creek	Halfway 'A'	7 158	284
Peejay	Halfway	11 036	1 280
Weasel	Halfway	3 015	40
Wildmint	Halfway 'A'	1 441	10
TOTAL		**76 035**	**11 779**
% OF TOTAL BRITISH COLUMBIA RESERVES		**83.9**	**66.1**

Table VII

OIL POOLS UNDER GAS INJECTION

Field	Pool	Initial Reserves (10^3m^3)	Remaining Reserves (10^3m^3)
Bear Flat	Bear Flat 'A'	104	19
Brassey [1]	Artex 'B' + 'D'	2 108	1 776
Cecil	Cecil 'A'	175	56
Stoddart West	Belloy 'C'	1 189	304
TOTAL		**3 576**	**2 155**
% OF TOTAL BRITISH COLUMBIA RESERVES		**4.0**	**12.1**

[1] Considered to be miscible flooding due to current reservoir conditions (pressure above minimum miscibility pressure).

Table VIII

PROJECT/UNIT CROSS-REFERENCE LISTING

FLD C	FIELD DESC	POOL C	POOL DESC	PR C	PROJ DESC	TT	PROJ TT	DATE
0100	AIRPORT	4800B	HALFWAY - B	02	PETRO-CAN PROJECT	C	CONC PROD	830201
0200	AITKEN CREEK	2700A	GETHING - A	02	UNOCAL UNIT #1	S	GAS STOR	770301
0200	AITKEN CREEK	2700A	GETHING - A	03	UNOCAL PROJECT	C	CONC PROD	640824
0320	ALTARES	2600A	BLUESKY - A	02	ESSO PROJECT	G	GEP - GAS	780529
0380	BEAR FLAT	4582A	BEAR FLAT - A	02	BHP PROJECT	I	PM-GAS INJ	781107
0400	BEATTON RIVER	4800A	HALFWAY - A	02	BP PROJECT	W	PM-WATERFL	631015
0400	BEATTON RIVER	4800B	HALFWAY - B	03	BP PROJECT	C	CONC PROD	850807
0600	BEATTON RIVER WEST	2600A	BLUESKY - A	03	BP UNIT #1	W	PM-WATERFL	721101
0800	BEG	4100A	BALDONNEL - A	02	PETRO-CAN PROJECT	G	GEP - GAS	690901
0800	BEG	4100B	BALDONNEL - B	02	PETRO-CAN PROJECT	G	GEP - GAS	690901
0800	BEG	4100C	BALDONNEL - C	02	PETRO-CAN PROJECT	G	GEP - GAS	690901
0800	BEG	4800A	HALFWAY - A	02	PETRO-CAN PROJECT	G	GEP - GAS	690901
0800	BEG	4800B	HALFWAY - B	02	PETRO-CAN PROJECT	G	GEP - GAS	690901
1000	BEG WEST	4100A	BALDONNEL - A	02	PETRO-CAN PROJECT	G	GEP - GAS	690901
1000	BEG WEST	4100B	BALDONNEL - B	02	PETRO-CAN PROJECT	G	GEP - GAS	690901
1400	BLUEBERRY	7400A	DEBOLT - A	02	SUNCOR PROJECT	O	GEP - OIL	630403
1400	BLUEBERRY	7400B	DEBOLT - B	02	SUNCOR PROJECT	O	GEP - OIL	630403
2000	BOUNDARY LAKE	2700A	GETHING - A	02	PETRO-CAN PROJECT	G	GEP - GAS	750326
2000	BOUNDARY LAKE	4535A	BOUNDARY LAKE - A	02	ESSO UNIT #1	W	PM-WATERFL	640501
2000	BOUNDARY LAKE	4535A	BOUNDARY LAKE - A	03	TEXACO UNIT #2	W	PM-WATERFL	640801
2000	BOUNDARY LAKE	4535A	BOUNDARY LAKE - A	04	AMOCO PROJECT #1	W	PM-WATERFL	641001
2000	BOUNDARY LAKE	4535A	BOUNDARY LAKE - A	05	AMOCO PROJECT #2	W	PM-WATERFL	650401
2000	BOUNDARY LAKE	4800_	HALFWAY	02	ESSO PROJECT	O	GEP - OIL	790423
2000	BOUNDARY LAKE	4800_	HALFWAY	03	PETRO-CAN PROJECT	C	CONC PROD	850429
2000	BOUNDARY LAKE	4800_	HALFWAY	04	AMERADA PROJECT	C	CONC PROD	840321
2000	BOUNDARY LAKE	7340_	BASAL KISKATINAW	02	PLACER PROJECT	G	GEP - GAS	890403
2020	BOUNDARY LAKE NORTH	4800C	HALFWAY - C	02	MURPHY PROJECT	C	CONC PROD	780612
2020	BOUNDARY LAKE NORTH	4800D	HALFWAY - D	03	MURPHY PROJECT	C	CONC PROD	861201
2100	BRASSEY	4700A	ARTEX - A	02	CANHUNTER PROJECT	I	PM-GAS INJ	900406
2100	BRASSEY	4700B	ARTEX - B	02	CANHUNTER PROJECT	I	PM-GAS INJ	890801
2100	BRASSEY	4700D	ARTEX - D	02	CANHUNTER PROJECT	I	PM-GAS INJ	890801
2200	BUBBLES	4100A	BALDONNEL - A	02	PETRO-CAN PROJECT	G	GEP - GAS	671102
2400	BUICK CREEK	2700B	GETHING - B	02	AMOCO PROJECT	C	CONC PROD	800603
2400	BUICK CREEK	4900A	DOIG - A	03	INVERNESS PROJECT	C	CONC PROD	780601
2400	BUICK CREEK	4900B	DOIG - B	04	POCO PROJECT	C	CONC PROD	900207
2820	BULRUSH	4800A	HALFWAY - A	02	UNOCAL UNIT #1	W	PM-WATERFL	800401
2820	BULRUSH	4800B	HALFWAY - B	03	UNOCAL PROJECT	C	CONC PROD	790420
2820	BULRUSH	4800C	HALFWAY - C	02	UNOCAL UNIT #1	W	PM-WATERFL	800401
2860	BULLMOOSE	4100A	BALDONNEL - A	02	BP UNIT #1	U	UNITIZE	791120
2860	BULLMOOSE	4100B	BALDONNEL - B	02	BP UNIT #1	U	UNITIZE	791120
2900	CABIN	8400A	SLAVE POINT - A	02	CZAR PROJECT	G	GEP - GAS	810114
2960	CECIL LAKE	4520A	CECIL - A	03	BHP PROJ	I	PM-GAS INJ	890913
2960	CECIL LAKE	4520B	CECIL - B	02	SCURRY PROJECT	C	CONC PROD	820624
2960	CECIL LAKE	4580A	NORTH PINE - A	02	SCURRY UNIT #1	C	CONC PROD	790201
2960	CECIL LAKE	4580A	NORTH PINE - A	03	SCURRY PROJECT #1	C	CONC PROD	830311
2960	CECIL LAKE	4580A	NORTH PINE - A	04	SCURRY PROJECT #2	C	CONC PROD	830311
2960	CECIL LAKE	4580A	NORTH PINE - A	05	BHP PROJECT	G	GEP - GAS	840803
2960	CECIL LAKE	4580B	NORTH PINE - B	06	SCURRY PROJECT #3	C	CONC PROD	830311
2960	CECIL LAKE	4580C	NORTH PINE - C	07	SCURRY PROJECT #4	C	CONC PROD	830311
2960	CECIL LAKE	4580C	NORTH PINE - C	08	BHP PROJECT	C	CONC PROD	800619
3200	CLARKE LAKE	8400A	SLAVE POINT - A	02	PETRO-CAN PROJECT	G	GEP - GAS	680601
3260	CRUSH	4800A	HALFWAY - A	02	UNOCAL UNIT #1	W	PM-WATERFL	781001
3300	CURRANT	4800A	HALFWAY - A	02	PETRO-CAN UNIT #1	C	CONC PROD	670901
3300	CURRANT	4800A	HALFWAY - A	03	PETRO-CAN PROJECT	C	CONC PROD	880524
3340	CUTBANK	1620A	DOE CREEK - A	02	CANHUNTER PROJECT	G	GEP - GAS	871013
3340	CUTBANK	2050A	NIKANASSIN - A	02	CANHUNTER PROJECT	G	GEP - GAS	871013
3360	CYPRESS	4100A	BALDONNEL - A	02	AMOCO PROJECT	G	GEP - GAS	890215
3390	DAIBER	4100A	BALDONNEL - A	02	TOTAL PROJECT	G	GEP - GAS	880613
3440	EAGLE	6250_	BELLOY-KISKATINAW	02	SCURRY EAST EAGLE UNIT #1	W	PM-WATERFL	860501
3445	EAGLE WEST	6200X	BELLOY - A	03	SCURRY WEST EAGLE UNIT #1	W	PM-WATERFL	801201
3445	EAGLE WEST	6200A	BELLOY - A	04	PENN WEST PROJECT	W	PM-WATERFL	901017
3460	ELM	4800A	HALFWAY - A	02	MURPHY PROJECT #1	C	CONC PROD	840227
3460	ELM	4800B	HALFWAY - B	03	MURPHY PROJECT #2	C	CONC PROD	850228
3460	ELM	4800C	HALFWAY - C	04	UNOCAL	C	CONC PROD	900912
3540	FIREWEED	4900A	DOIG - A	02	CZAR PROJECT	C	CONC PROD	790801
3540	FIREWEED	4900B	DOIG - B	03	PETRO-CAN PROJECT	C	CONC PROD	790801
3560	FLATROCK	4800E	HALFWAY - E	02	WAINOCO PROJECT	C	CONC PROD	781016
3580	FLATROCK WEST	4800D	HALFWAY - D	03	OGY PROJECT	C	CONC PROD	900320
3600	FORT ST JOHN	4580A	NORTH PINE - A	02	PETRO-CAN UNIT #1	C	CONC PROD	710801
3600	FORT ST JOHN	4580A	NORTH PINE - A	03	GANE ENERGY PROJECT	C	CONC PROD	841123
3600	FORT ST JOHN	4580A	NORTH PINE - A	05	SOQUIP PROJECT	C	CONC PROD	870127
3600	FORT ST JOHN	4580C	NORTH PINE - C	04	MURPHY PROJECT	C	CONC PROD	870506
4380	GRIZZLY NORTH	2900A	DUNLEVY - A	02	OAKWOOD UNIT #1	U	UNITIZE	771201
4380	GRIZZLY NORTH	2900B	DUNLEVY - B	02	OAKWOOD UNIT #1	U	UNITIZE	771201
4380	GRIZZLY NORTH	4100A	BALDONNEL - A	02	OAKWOOD UNIT #2	U	UNITIZE	771201
4380	GRIZZLY NORTH	4800A	HALFWAY - A	02	OAKWOOD UNIT #2	U	UNITIZE	771201
4380	GRIZZLY NORTH	4800B	HALFWAY - B	02	OAKWOOD UNIT #2	U	UNITIZE	771201
4385	GRIZZLY SOUTH	2900A	DUNLEVY - A	02	OAKWOOD UNIT #1	U	UNITIZE	771201

Table VIII

PROJECT/UNIT CROSS-REFERENCE LISTING

(cont'd)

FLD C	FIELD DESC	POOL C	POOL DESC	PR C	PROJ DESC	TY	PROJ TY	DATE
4900	INGA	4575A	INGA - A	04	MOBIL UNIT #1	W	PM-WATERFL	680725
4900	INGA	4575A	INGA - A	05	MOBIL UNIT #3	U	UNITIZE	700801
4900	INGA	4575A	INGA - A	06	NEWCAL UNIT #2	W	PM-WATERFL	700901
4900	INGA	4575A	INGA - A	07	TEXACO UNIT #4	W	PM-WATERFL	720601
4900	INGA	4575A	INGA - A	08	PETRO-CAN UNIT #5	W	PM-WATERFL	721201
4900	INGA	4575B	INGA - B	09	ASAMERA PROJECT	C	CONC PROD	820422
5000	JEDNEY	4100A	BALDONNEL - A	02	PETRO-CAN PROJECT	G	GEP - GAS	701101
5000	JEDNEY	4100A	BALDONNEL - A	03	NORCEN PROJECT	G	GEP - GAS	881220
5000	JEDNEY	4800A	HALFWAY - A	02	PETRO-CAN PROJECT	G	GEP - GAS	701101
5100	JULIENNE CREEK	4100A	BALDONNEL - A	02	PETRO-CAN PROJECT	G	GEP - GAS	710515
5100	JULIENNE CREEK	4800A	HALFWAY - A	02	PETRO-CAN PROJECT	G	GEP - GAS	710515
5110	JULIENNE CREEK NORTH	7400A	DEBOLT - A	02	CANHUNTER PROJECT	G	GEP - GAS	790402
5150	JUNIOR	8400A	SLAVE POINT - A	02	ESSO PROJECT	G	GEP - GAS	800303
5150	JUNIOR	8400B	SLAVE POINT - B	02	ESSO PROJECT	G	GEP - GAS	800303
5150	JUNIOR	8400D	SLAVE POINT - D	02	ESSO PROJECT	G	GEP - GAS	800303
5170	KELLY	2000A	PADDY - A	02	CANHUNTER PROJECT	G	GEP - GAS	860825
5170	KELLY	2200A	CADOTTE - A	02	CANHUNTER PROJECT	G	GEP - GAS	860825
5170	KELLY	2200B	CADOTTE - B	02	CANHUNTER PROJECT	G	GEP - GAS	860825
5170	KELLY	2200C	CADOTTE - C	02	CANHUNTER PROJECT	G	GEP - GAS	860825
5170	KELLY	2505A	FALHER A - A	02	CANHUNTER PROJECT	G	GEP - GAS	860825
5170	KELLY	2505B	FALHER A - B	02	CANHUNTER PROJECT	G	GEP - GAS	860825
5170	KELLY	2510A	FALHER B - A	02	CANHUNTER PROJECT	G	GEP - GAS	860825
5170	KELLY	2700A	GETHING - A	02	CANHUNTER PROJECT	G	GEP - GAS	860825
5170	KELLY	2700B	GETHING - B	02	CANHUNTER PROJECT	G	GEP - GAS	860825
5170	KELLY	2700C	GETHING - C	02	CANHUNTER PROJECT	G	GEP - GAS	860825
5200	KOBES	4800A	HALFWAY - A	02	PETRO-CAN PROJECT	G	GEP - GAS	660411
5400	KOTCHO LAKE	8400A	SLAVE POINT - A	02	PETRO-CAN PROJECT	G	GEP - GAS	740301
5400	KOTCHO LAKE	8400B	SLAVE POINT - B	02	PETRO-CAN PROJECT	G	GEP - GAS	740301
5400	KOTCHO LAKE	8400C	SLAVE POINT - C	02	PETRO-CAN PROJECT	G	GEP - GAS	740301
5420	KOTCHO LAKE EAST	2600B	BLUESKY - B	02	CDN-RESERVE PROJECT	G	GEP - GAS	770804
5420	KOTCHO LAKE EAST	8400B	SLAVE POINT - B	03	CDN-RESERVE PROJECT	G	GEP - GAS	751208
5540	LAGARDE	2900B	DUNLEVY - B	02	SUNCOR PROJECT	C	CONC PROD	901024
5600	LAPRISE CREEK	4100A	BALDONNEL - A	02	PETRO-CAN PROJECT	G	GEP - GAS	680301
5600	LAPRISE CREEK	4100A	BALDONNEL - A	03	AMOCO UNIT #1	U	UNITIZE	660101
6000	MILLIGAN CREEK	4800A	HALFWAY - A	02	UNOCAL UNIT #1	W	PM-WATERFL	640501
6000	MILLIGAN CREEK	4800A	HALFWAY - A	03	UNOCAL UNIT #2	W	PM-WATERFL	730601
6400	BIG CREEK	4100A	BALDONNEL - A	02	TEXACO PROJECT	G	GEP - GAS	670301
6400	BIG CREEK	4100A	BALDONNEL - A	03	HUBER PROJECT	C	CONC PROD	780717
6430	NOEL	2200A	CADOTTE - A	02	CANHUNTER PROJECT	G	GEP - GAS	880804
6430	NOEL	2200A	CADOTTE - A	03	ESSO PROJECT	G	GEP - GAS	890328
6430	NOEL	2200B	CADOTTE - B	02	CANHUNTER PROJECT	G	GEP - GAS	880804
6430	NOEL	2200C	CADOTTE - C	02	CANHUNTER PROJECT	G	GEP - GAS	880804
6430	NOEL	2200D	CADOTTE - D	02	CANHUNTER PROJECT	G	GEP - GAS	880804
6430	NOEL	2200H	CADOTTE - H	02	CANHUNTER PROJECT	G	GEP - GAS	880804
6430	NOEL	2200K	CADOTTE - K	02	CANHUNTER PROJECT	G	GEP - GAS	880804
6430	NOEL	2200L	CADOTTE - L	02	CANHUNTER PROJECT	G	GEP - GAS	880804
6430	NOEL	2200M	CADOTTE - M	02	CANHUNTER PROJECT	G	GEP - GAS	880804
6430	NOEL	2505A	FALHER A - A	02	CANHUNTER PROJECT	G	GEP - GAS	880804
6430	NOEL	2505B	FALHER A - B	02	CANHUNTER PROJECT	G	GEP - GAS	880804
6430	NOEL	2505D	FALHER A - D	02	CANHUNTER PROJECT	G	GEP - GAS	880804
6430	NOEL	2510B	FAHLER B - B	02	CANHUNTER PROJECT	G	GEP - GAS	880804
6430	NOEL	2510C	FAHLER B - C	02	CANHUNTER PROJECT	G	GEP - GAS	880804
6430	NOEL	2520A	FALHER D - A	02	CANHUNTER PROJECT	G	GEP - GAS	880804
6430	NOEL	2625A	BASAL BLUESKY - A	02	CANHUNTER PROJECT	G	GEP - GAS	880804
6430	NOEL	2625B	BASAL BLUESKY - B	02	CANHUNTER PROJECT	G	GEP - GAS	880804
6430	NOEL	2625C	BASAL BLUESKY - C	02	CANHUNTER PROJECT	G	GEP - GAS	880804
6430	NOEL	2625D	BASAL BLUESKY - D	02	CANHUNTER PROJECT	G	GEP - GAS	880804
6440	NORTH PINE	4500B	NORTH PINE - B	02	KILO PROJECT	C	CONC PROD	790627
6460	OAK	4800A	HALFWAY - A	02	WOODS PROJECT	G	GEP - GAS	771020
6500	OSPREY	4800A	HALFWAY - A	02	PETRO-CAN PROJECT #1	C	CONC PROD	771020
6500	OSPREY	4800A	HALFWAY - A	03	CANTERRA PROJECT	G	GEP - GAS	840113
6500	OSPREY	4800A	HALFWAY - A	04	PETRO-CAN PROJECT #2	G	GEP - GAS	841024
6500	OSPREY	4800E	HALFWAY - E	05	PETRO-CAN PROJECT #3	C	CONC PROD	871218
6600	PARKLAND	8100A	WABAMUN - A	02	PETRO-CAN PROJECT	G	GEP - GAS	651216
6800	PEEJAY	4800L	HALFWAY - L	07	UNOCAL PROJECT	C	CONC PROD	720718
6800	PEEJAY	4800N	HALFWAY - N	09	PETRO-CAN PROJECT	C	CONC PROD	890421
6800	PEEJAY	4800_	HALFWAY	02	PETRO-CAN UNIT #1	W	PM-WATERFL	640418
6800	PEEJAY	4800_	HALFWAY	03	UNOCAL UNIT #2	W	PM-WATERFL	661001
6800	PEEJAY	4800_	HALFWAY	04	PETRO-CAN UNIT #3	W	PM-WATERFL	670301
6800	PEEJAY	4800_	HALFWAY	05	NORTH PEEJAY PROJECT	C	CONC PROD	770923
6800	PEEJAY	4800_	HALFWAY	06	PACIFIC ARCO PROJECT	W	PM-WATERFL	670401
6800	PEEJAY	4800_	HALFWAY	08	PENSIONFUND PROJECT	G	GEP - GAS	880429
7000	PEEJAY WEST	4800A	HALFWAY - A	02	PETRO-CAN PROJECT	C	CONC PROD	770701
7200	PETITOT RIVER	8400A	SLAVE POINT - A	03	PETRO-CAN PROJECT	G	GEP - GAS	731214
7265	PINTAIL	4540A	COPLIN - A	02	CDN-RESERVE PROJECT	C	CONC PROD	840813
7275	PLUTO	4800A	HALFWAY - A	02	POCO PROJECT	G	GEP - GAS	870318
7300	POCKETKNIFE	7400A	DEBOLT - A	02	GULF PROJECT	G	GEP - GAS	780131
7600	RIGEL	2900A	DUNLEVY - A	04	BHP PROJECT #1	C	CONC PROD	690901

Table VIII

PROJECT/UNIT CROSS-REFERENCE LISTING

(cont'd)

FLD C	FIELD DESC	POOL C	POOL DESC	PR C	PROJ DESC	TY	PROJ TY	DATE
7600	RIGEL	2900B	DUNLEVY - B	05	BHP PROJECT #2	C	CONC PROD	690901
7600	RIGEL	2900F	DUNLEVY - F	02	ESSO PROJECT	G	GEP - GAS	690301
7600	RIGEL	2900I	DUNLEVY - I	03	WINCAN PROJECT	C	CONC PROD	801111
7720	ROGER	8600A	PINE POINT - A	02	QUINTANA PROJECT	G	GEP - GAS	840321
7770	SIERRA	8600A	PINE POINT - A	02	MOBIL PROJECT	G	GEP - GAS	780601
7770	SIERRA	8600E	PINE POINT - E	03	MOBIL PROJECT	G	GEP - GAS	880323
7775	SIKANNI	7400C	DEBOLT - C	03	REMINGTON PROJ	G	GEP - GAS	890908
7775	SIKANNI	7400G	DEBOLT - G	02	SHELL PROJECT	G	GEP - GAS	880323
8000	STODDART	4520C	CECIL - C	02	PETRO-CAN PROJECT	C	CONC PROD	810801
8060	STODDART SOUTH	6200A	BELLOY - A	03	MARK PROJECT	C	CONC PROD	830210
8060	STODDART SOUTH	6200B	BELLOY - B	03	MARK PROJECT	C	CONC PROD	830210
8060	STODDART SOUTH	6200C	BELLOY - C	02	SCURRY PROJECT	C	CONC PROD	810622
8100	STODDART WEST	4582A	BEAR FLAT - A	02	PLACER CEGO PROJECT	C	CONC PROD	810421
8100	STODDART WEST	6200C	BELLOY - C	02	POCO PROJECT	I	PM-GAS INJ	860401
8110	SUKUNKA	4100A	BALDONNEL - A	02	BP PROJECT	G	GEP - GAS	790104
8110	SUKUNKA	4100B	BALDONNEL - B	02	BP PROJECT	G	GEP - GAS	790104
8110	SUKUNKA	4100C	BALDONNEL - C	02	BP PROJECT	G	GEP - GAS	790104
8240	VELMA	2630A	BLUESKY-GETHING - A	02	AMOCO UNIT #1	U	UNITIZE	781201
8240	VELMA	4610A	'A' MARKER - A	02	AMOCO UNIT #1	U	UNITIZE	781201
8260	WARGEN	2700A	GETHING - A	02	PETRO-CAN PROJECT	C	CONC PROD	900412
8300	WEASEL	4800F	HALFWAY - F	04	PETRO-CAN UNIT #3	C	CONC PROD	820401
8300	WEASEL	4800_	HALFWAY	02	CANTERRA UNIT #1	W	PM-WATERFL	680401
8300	WEASEL	4800¯	HALFWAY	03	PETRO-CAN UNIT #2	W	PM-WATERFL	680301
8300	WEASEL	4800¯	HALFWAY	05	PLACID PROJECT	G	GEP - GAS	831101
8360	WILDER	4800X	HALFWAY - A	02	WAINOCO UNIT #1	U	UNITIZE	711101
8360	WILDER	6200B	BELLOY - B	02	WAINOCO UNIT #1	U	UNITIZE	711101
8400	WILDMINT	4800A	HALFWAY - A	02	UNOCAL UNIT #1	W	PM-WATERFL	750201
8400	WILDMINT	4800B	HALFWAY - B	03	CANTERRA PROJECT	C	CONC PROD	840803
8400	WILDMINT	4900B	DOIG - B	02	UNOCAL PROJECT	C	CONC PROD	900329
8700	WOLF	4800A	HALFWAY - A	02	PETRO-CAN PROJECT	C	CONC PROD	890523

Table IX

ANNUAL PRODUCTION BY FIELD

FIELD	CRUDE OIL AND CONDENSATE PRODUCTION (cubic metres)				NATURAL GAS PRODUCTION (thousands of cubic metres)					
	Crude Oil 1990 Production	Condensate 1990 Production	Total 1990 Production to Dec. 31, 1990	All-time Cumulative Net Oil Production to Dec. 31, 1990	Associated Gas 1990 Production	Non-associated Gas 1990 Production	Gross Gas 1990 Production	Injected Gas 1990 Production	Net Gas 1990 Production	All-time Cumulative Net Gas Production to Dec. 31, 1990
ADSETT										1,793.1
AIRPORT		50.5	50.5	1,814.2		521.5	521.5		521.5	112,073.5
AITKEN CREEK	45,333.5		45,333.5	1,111,943.1	72,280.9	441,614.5	513,895.4	646,332.1	132,436.7-	761,915.4
ALCES						11,123.5	11,123.5		11,123.5	82,412.0
ALTARES						479.0	479.0		479.0	2,509.7
ATTACHIE		1,345.8	1,345.8			39,984.5	39,984.5		39,984.5	209,025.5
BEAR FLAT	1,707.8		1,707.8	84,818.3	14,750.4		14,750.4	14,261.2	489.2	22,070.4
BEATTON RIVER	43,591.3	36.2	43,627.5	1,651,521.8	6,308.3	16,572.3	22,880.6		22,880.6	211,043.8
BEATTON RIVER WEST	16,965.4		16,965.4	828,940.6	1,707.9		1,707.9		1,707.9	96,912.6
BEAVERDAM		111.0	111.0	1,100.3		10,077.8	10,077.8		10,077.8	271,822.4
BEAVER RIVER						23,697.9	23,697.9		23,697.9	5,053,511.3
BEAVERTAIL	5,565.5		5,565.5	44,853.3	3,705.7	50,391.3	54,097.0		54,097.0	1,466,713.8
BEG		38.5	38.5			91,829.9	91,829.9		91,829.9	5,273,027.4
BEG WEST						3,190.0	3,190.0		3,190.0	78,262.3
BERNADET				551.9		12,436.3	12,436.3		12,436.3	169,152.1
BIRCH	2,049.0		2,049.0	66,988.9	489.7		489.7		489.7	203,404.8
BIVOUAC										50.4
BLUEBERRY	28,105.1		28,105.1	2,291,940.1	25,445.5	26,691.8	52,137.3		52,137.3	1,977,451.6
BLUEBERRY EAST										78,286.1
BLUEBERRY WEST				2,789.5		2,211.6	2,211.6		2,211.6	206,027.1
BOUGIE										1,254.5
BOUNDARY LAKE	528,610.1	85.0	528,695.1	28,377,692.3	57,388.2	116,121.5	173,509.7		173,509.7	5,471,410.7
BOUNDARY LAKE NORTH	17,545.7	4,056.4	21,602.1	110,893.2	2,543.1	9,193.3	11,736.4		11,736.4	617,530.5
BRASSEY	227,752.9	228.7	227,981.6	340,437.3	66,047.0	20,263.1	86,310.1	77,478.2	8,831.9	22,244.0
BUBBLES						40,586.0	40,586.0		40,586.0	3,236,832.6
BUBBLES NORTH						64,380.1	64,380.1		64,380.1	337,502.1
BUICK CREEK	10,730.8	388.9	11,119.7	154,768.9	19,334.2	254,107.4	273,441.6		273,441.6	8,949,380.6
BUICK CREEK NORTH		7.6	7.6			38,846.3	38,846.3		38,846.3	1,303,684.4
BUICK CREEK WEST		15.1	15.1	9,591.2		82,013.8	82,013.8		82,013.8	3,889,938.6
BULRUSH	6,032.0		6,032.0	199,972.8	11,708.1		11,708.1	10,884.6	823.5	73,348.4
BULRUSH EAST				7,618.3						1,569.5
BULLMOOSE						271,454.7	271,454.7		271,454.7	1,686,072.0
BULLMOOSE WEST						2,749.6	2,749.6		2,749.6	2,749.6

Table IX

ANNUAL PRODUCTION BY FIELD

(Cont'd)

FIELD	CRUDE OIL AND CONDENSATE PRODUCTION (cubic metres)				NATURAL GAS PRODUCTION (thousands of cubic metres)					
	Crude Oil 1990 Production	Condensate 1990 Production	Total 1990 Production to Dec. 31, 1990	All-time Cumulative Net Oil Production to Dec. 31, 1990	Associated Gas 1990 Production	Non-associated Gas 1990 Production	Gross Gas 1990 Production	Injected Gas 1990 Production	Net Gas 1990 Production	All-time Cumulative Net Gas Production to Dec. 31, 1990
BUTLER										364.4
CABIN						65,472.3	65,472.3		65,472.3	1,227,069.8
CACHE CREEK		3.8	3.8	117.8		88,533.2	88,533.2		88,533.2	1,102,418.7
CARIBOU						3,414.1	3,414.1		3,414.1	17,299.8
CECIL LAKE	24,542.9	2,607.0	27,149.9	322,759.0	18,625.6	39,175.2	57,800.8	16,816.3	40,984.5	627,329.5
CLARKE LAKE						430,651.7	430,651.7		430,651.7	40,530,151.0
COMMOTION						17,180.5	17,180.5		17,180.5	258,045.3
CRUSH	2,140.4		2,140.4	532,020.3	927.0		927.0		927.0	138,431.9
CURRANT	4,247.2		4,247.2	417,506.4	9,304.1		9,304.1		9,304.1	159,116.9
CURRANT WEST				666.0						103,339.1
CUTBANK						41,675.7	41,675.7		41,675.7	105,317.5
CYPRESS						175,528.1	175,528.1		175,528.1	217,844.8
DAHL						137,674.2	137,674.2		137,674.2	1,788,510.1
DAIBER						76,562.5	76,562.5		76,562.5	81,955.5
DAWSON CREEK										150,009.7
DESAN				14,331.2						1,339.3
DILLY										41,124.3
DOE						45,793.3	45,793.3		45,793.3	121,529.4
DONIS		3.2	3.2			751.3	751.3		751.3	751.3
DRAKE				3,920.5						4,594.1
EAGLE	120,624.8		120,624.8	1,067,713.9	24,056.4		24,056.4		24,056.4	188,797.9
EAGLE WEST	284,287.4	105.1	284,392.5	4,924,659.3	57,446.7	3,575.6	61,022.3		61,022.3	784,517.2
EKWAN										30,427.4
ELLEH NORTH										9,623.2
ELM	4,244.2		4,244.2	13,224.0	7,498.2	296.6	7,794.8		7,794.8	71,525.6
ETTHITHUN		1.7	1.7			84.8	84.8		84.8	84.8
FIREBIRD										14,333.2
FIREWEED		477.4	477.4	11,068.9		151,443.6	151,443.6		151,443.6	1,812,017.2
FLATROCK	8,619.8	1,704.9	10,324.7	127,255.0	14,880.3	63,831.4	78,711.7		78,711.7	1,175,379.2
FLATROCK WEST	17,375.9	539.7	17,915.6	32,671.0	9,359.7	126,335.5	135,695.2		135,595.2	558,513.9
FORT ST JOHN	8,609.0	4.5	8,613.5	305,567.2	11,928.6	22,646.7	34,575.3		34,575.3	5,046,391.0
FORT ST JOHN SOUTHEAST						31,199.2	31,199.2		31,199.2	3,576,849.7

Table IX

ANNUAL PRODUCTION BY FIELD

(Cont'd)

FIELD	CRUDE OIL AND CONDENSATE PRODUCTION (cubic metres)				NATURAL GAS PRODUCTION (thousands of cubic metres)					
	Crude Oil 1990 Production	Condensate 1990 Production	Total 1990 Production to Dec. 31, 1990	All-time Cumulative Net Oil Production to Dec. 31, 1990	Associated Gas 1990 Production	Non-associated Gas 1990 Production	Gross Gas 1990 Production	Injected Gas 1990 Production	Net Gas 1990 Production	All-time Cumulative Net Gas Production to Dec. 31, 1990
GOOSE	...	...	...	...	...	...	...	...	...	40,268.1
GOPHER	...	...	...	...	...	...	...	...	...	36,761.3
GOTE	...	...	...	...	...	53,548.5	53,548.5	...	53,548.5	608,736.3
GRAHAM	...	...	...	...	...	...	...	...	...	64,825.8
GRASSY	...	...	...	...	...	130,764.5	130,764.5	...	130,764.5	334,686.6
GRIZZLY NORTH	...	...	...	...	...	67,823.3	67,823.3	...	67,823.3	937,855.4
GRIZZLY SOUTH	...	...	...	...	...	16,828.0	16,828.0	...	16,828.0	419,323.8
GUNDY CREEK	...	...	...	...	...	3,351.1	3,351.1	...	3,351.1	308,231.1
GUNDY CREEK WEST	...	...	...	...	...	12,232.4	12,232.4	...	12,232.4	251,158.9
GWILLIM	...	...	...	...	...	44,949.5	44,949.5	...	44,949.5	72,660.9
HALFWAY	1,861.4	...	1,861.4	3,867.9	252.2	...	252.2	...	252.2	221,249.6
HELMET	...	...	...	...	...	49,670.7	49,670.7	...	49,670.7	3,915,993.8
HELMET NORTH	...	596.7	596.7	...	...	176,988.1	176,988.1	...	176,988.1	625,514.1
HIGHWAY	...	...	...	...	...	28,498.4	28,498.4	...	28,498.4	419,978.3
HOFFARD	...	...	...	...	...	54,562.3	54,562.3	...	54,562.3	198,750.3
HOSSITL	...	...	...	...	...	528.2	528.2	...	528.2	995.6
HUNTER	...	...	...	...	...	13,286.5	13,286.5	...	13,286.5	32,428.3
INGA	82,187.2	11.2	82,198.4	5,778,843.0	22,286.9	86,163.6	108,450.5	...	108,450.5	3,728,365.3
INGA NORTH	...	...	...	...	...	...	...	...	...	570.0
INGA SOUTH	279.0	...	279.0	4,089.1	48.7	...	48.7	...	48.7	743.6
JACKPINE	...	...	...	...	...	81.3	81.3	...	81.3	3,579.7
JEDNEY	...	...	...	...	...	308,582.9	308,582.9	...	308,582.9	10,570,259.5
JEDNEY WEST	...	...	...	...	...	...	...	...	...	22,839.1
JULIENNE CREEK	...	...	...	...	...	...	...	...	...	236,687.3
JULIENNE CREEK NORTH	...	...	...	...	...	3,803.6	3,803.6	...	3,803.6	115,150.6
JULIENNE CREEK SOUTH	...	...	...	...	...	4,301.7	4,301.7	...	4,301.7	84,906.2
JUNIOR	...	...	...	...	...	12,826.2	12,826.2	...	12,826.2	206,483.9
KELLY	...	...	...	...	...	140,048.6	140,048.6	...	140,048.6	458,169.6
KLUA	...	...	...	...	...	98,471.5	98,471.5	...	98,471.5	2,136,664.0
KOBES	...	8.3	8.3	...	...	107,854.3	107,854.3	...	107,854.3	4,506,509.9
KOBES WEST	...	...	...	...	...	3,834.9	3,834.9	...	3,834.9	65,260.5
KOTCHO LAKE	...	...	...	...	...	...	...	...	...	1,369,934.7
KOTCHO LAKE EAST	...	...	...	...	...	...	...	...	...	1,014,799.1
KYKLO	...	...	...	...	...	29,857.0	29,857.0	...	29,857.0	74,997.2

Table IX

ANNUAL PRODUCTION BY FIELD

(Cont'd)

FIELD	CRUDE OIL AND CONDENSATE PRODUCTION (cubic metres)				NATURAL GAS PRODUCTION (thousands of cubic metres)					
	Crude Oil 1990 Production	Condensate 1990 Production	Total 1990 Production to Dec. 31, 1990	All-time Cumulative Net Oil Production to Dec. 31, 1990	Associated Gas 1990 Production	Non-associated Gas 1990 Production	Gross Gas 1990 Production	Injected Gas 1990 Production	Net Gas 1990 Production	All-time Cumulative Net Gas Production to Dec. 31, 1990
LADYFERN	...	...	...	174.5	...	...	...	...	...	297.2
LAGARDE	7,995.1	...	7,995.1	31,162.3	7,919.6	6,700.5	14,620.1	...	14,620.1	46,230.1
LAPP	...	2.6	2.6	...	...	1,573.0	1,573.0	...	1,573.0	2,014.6
LAPRISE CREEK	...	96.6	96.6	...	...	538,175.0	538,175.0	...	538,175.0	16,659,429.4
LAPRISE CREEK WEST	...	...	...	...	...	271.4	271.4	...	271.4	30,615.9
LOUISE	...	...	...	...	...	10,370.8	10,370.8	...	10,370.8	272,695.5
MARTIN	...	...	...	...	...	...	...	...	...	374.7
MEL	...	...	...	...	...	95,105.4	95,105.4	...	95,105.4	652,816.1
MICA	6,435.9	...	6,435.9	108,096.1	2,672.5	...	2,672.5	...	2,672.5	34,539.9
MIDWINTER	...	...	...	...	...	...	...	...	...	714.5
MIKE	1,146.7	...	1,146.7	26,486.1	309.5	...	309.5	...	309.5	12,550.4
MILLIGAN CREEK	39,065.9	...	39,065.9	6,876,729.6	13,200.3	4,457.9	17,658.2	...	17,658.2	695,155.5
MILLIGAN CREEK WEST	...	31.7	31.7	183.4	...	1,427.2	1,427.2	...	1,427.2	50,671.3
MOBERLY LAKE	...	...	...	6,329.3	...	...	...	...	...	2,701.7
MONIAS	...	23.1	23.1	...	...	675,509.5	675,509.5	...	675,509.5	4,447,033.4
MONTNEY	3,842.4	2.6	3,845.0	6,581.2	437.3	5,775.9	6,213.2	...	6,213.2	216,551.5
MURRAY	...	...	...	...	...	...	...	...	...	1,651.1
MUSKRAT	2,043.8	13.7	2,057.5	3,983.6	389.9	13,258.0	13,647.9	...	13,647.9	14,511.4
NIG CREEK	...	90.5	90.5	20,959.5	...	98,561.6	98,561.6	...	98,561.6	6,090,726.4
NIG CREEK NORTH	...	87.9	87.9	...	...	8,983.4	8,983.4	...	8,983.4	9,733.7
NIG CREEK WEST	...	...	...	...	...	...	...	...	...	28,013.1
NOEL	...	...	...	...	...	521,972.4	521,972.4	...	521,972.4	946,477.0
NORTH PINE	276.8	6.0	282.8	13,231.5	4,736.2	3,332.3	8,068.5	...	8,068.5	245,342.0
OAK	12,876.4	3,371.8	16,248.2	242,446.3	7,072.1	76,710.4	83,782.5	...	83,782.5	998,904.9
OSBORN	...	...	...	...	...	...	...	...	...	865.9
OSPREY	2,435.6	1,913.9	4,349.5	82,149.6	5,093.3	21,150.0	26,243.3	...	26,243.3	240,012.7
OWL	20,423.9	...	20,423.9	36,907.1	2,773.6	...	2,773.6	...	2,773.6	5,812.2

Table IX

ANNUAL PRODUCTION BY FIELD

(Cont'd)

FIELD	CRUDE OIL AND CONDENSATE PRODUCTION (cubic metres)				NATURAL GAS PRODUCTION (thousands of cubic metres)					
	Crude Oil 1990 Production	Condensate 1990 Production	Total 1990 Production to Dec. 31, 1990	All-time Cumulative Net Oil Production to Dec. 31, 1990	Associated Gas 1990 Production	Non-associated Gas 1990 Production	Gross Gas 1990 Production	Injected Gas 1990 Production	Net Gas 1990 Production	All-time Cumulative Net Gas Production to Dec. 31, 1990
PARADISE						1,989.8	1,989.8		1,989.8	39,322.2
PARKLAND						71,018.8	71,018.8		71,018.8	3,058,095.4
PEEJAY	110,178.0	97.9	110,275.9	9,766,386.5	16,893.1	14,857.5	31,750.6		31,750.6	1,868,520.5
PEEJAY WEST	5,436.4		5,436.4	71,524.2	14,718.4		14,718.4		14,718.4	237,653.7
PEGGO						55,848.8	55,848.8		55,848.8	92,957.6
PESH						23,574.3	23,574.3		23,574.3	23,574.3
PETITOT RIVER										499,925.1
PICKELL		.7	.7			20,540.6	20,540.6		20,540.6	74,417.7
PINTAIL				100.2						343.4
PLUTO						4,020.0	4,020.0		4,020.0	131,176.3
POCKETKNIFE						107,497.7	107,497.7		107,497.7	112,640.5
RED CREEK		138.4	138.4	2,792.1		6,304.1	6,304.1		6,304.1	171,959.3
RED CREEK NORTH						22.1	22.1		22.1	72.6
REDEYE										324.3
RIGEL	34,787.1	109.7	34,896.8	222,114.9	14,578.8	207,611.3	222,190.1		222,190.1	10,101,146.3
RIGEL EAST	747.4	439.6	1,187.0	747.4	2,335.2	37,806.1	40,141.3		40,141.3	341,075.7
RING		339.1	339.1			11,873.5	11,873.5		11,873.5	14,666.0
ROGER						77,157.6	77,157.6		77,157.6	1,958,272.5
SAHTANEH						34,580.5	34,580.5		34,580.5	886,957.2
SATURN				1,006.3						64.3
SEPTIMUS		46.2	46.2	521.6		11,647.5	11,647.5		11,647.5	11,857.1
SEXTET										802.5
SIERRA						2,091,242.7	2,091,242.7		2,091,242.7	23,784,880.2
SIKANNI						541,250.9	541,250.9		541,250.9	1,965,535.3
SILVER		5.5	5.5			133,623.0	133,623.0		133,623.0	1,364,521.6
SILVERBERRY		139.7	139.7	4.3		5,875.5	5,875.5		5,875.5	345,287.1
SIPHON		12.0	12.0	3,062.6		27,221.1	27,221.1		27,221.1	2,047,658.6
SIPHON EAST	172.4		172.4	2,465.3		25,040.3	25,040.3		25,040.3	589,517.3
SQUIRREL	1,603.5		1,603.5	26,317.4	1,613.3		1,613.3		1,613.3	11,962.1
STODDART	6,087.8	97.6	6,185.4	164,152.7	3,550.0	175,932.9	179,482.9		179,482.9	7,294,052.1
STODDART SOUTH	4,480.6		4,480.6	71,211.2	1,308.7	2,814.7	4,123.4		4,123.4	51,662.2
STODDART WEST	118,480.7	9,032.1	127,512.8	983,171.4	44,642.4	95,068.8	139,711.2	6,492.2	133,219.0	1,779,188.1
SUKUNKA						507,307.6	507,307.6		507,307.6	3,238,232.0
SUNDOWN						480,104.8	480,104.8		480,104.8	484,569.0
SUNRISE										75,032.1

Table IX

ANNUAL PRODUCTION BY FIELD

(Cont'd)

FIELD	CRUDE OIL AND CONDENSATE PRODUCTION (cubic metres)				NATURAL GAS PRODUCTION (thousands of cubic metres)					
	Crude Oil 1990 Production	Condensate 1990 Production	Total 1990 Production to Dec. 31, 1990	All-time Cumulative Net Oil Production to Dec. 31, 1990	Associated Gas 1990 Production	Non-associated Gas 1990 Production	Gross Gas 1990 Production	Injected Gas 1990 Production	Net Gas 1990 Production	All-time Cumulative Net Gas Production to Dec. 31, 1990
THETLAANDOA										104.9
TOMMY LAKES										1,244.7
TOOGA				45.0						.3
TOWN						13,891.0	13,891.0		13,891.0	295,282.3
TOWNSEND						7,740.4	7,740.4		7,740.4	66,034.5
TSEA						80,121.2	80,121.2		80,121.2	523,737.2
TWO RIVERS	215.6	150.9	366.5	9,164.2	173.0	54,013.2	54,186.2		54,186.2	841,554.9
UMBACH		60.1	60.1			20,774.9	20,774.9		20,774.9	61,829.3
VELMA		569.3	569.3	8,187.8		95,284.1	95,284.1		95,284.1	1,076,087.9
WARGEN				2,499.4		65,711.2	65,711.2		65,711.2	67,734.6
WEASEL	62,380.9	6.1	62,387.0	3,095,859.6	11,249.1	6,494.1	17,743.2		17,743.2	663,937.9
WEASEL WEST	1,221.5		1,221.5	151,785.8	123.9		123.9		123.9	16,500.4
WILDER		71.7	71.7			115,208.6	115,208.6		115,208.6	1,714,976.0
WILDMINT	21,872.0		21,872.0	1,545,889.2	21,092.0		21,092.0		21,092.0	814,477.0
WILLOW	710.7		710.7	70,422.4	1,186.7	41,740.7	42,939.4		42,939.4	930,587.0
WOLF	5,943.9		5,943.9	219,572.4	2,486.6		2,486.6		2,486.6	42,663.9
WOLVERINE						762.7	762.7		762.7	28,178.8
WOODRUSH		19.5	19.5	68.8		12,341.3	12,341.3		12,341.3	286,704.4
YOYO						1,389,412.5	1,389,412.5		1,389,412.5	33,625,226.2
OTHER AREA	226.5	74.8	301.3	5,282.6	26.3	99,840.4	99,966.7		99,966.7	220,313.4
Totals	1,964,115.8	29,478.5	1,993,594.3	72,748,298.3	638,919.2	13,415,419.8	14,054,330.0	772,284.6	13,282,074.4	272,229,881.0

APPENDIX A

SUMMARY OF CRUDE OIL RESERVES BY POOL

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

The following information is reported:

IN PLACE VOLUME = Official oil volume in place, expressed in thousands of cubic meters.

CHG = Reserve revision indicator: D = drilling
R = revision
O = other.

REVISION = Latest estimated oil reserves less previous, expressed in thousands of cubic meters.

LATEST EST = Latest estimated oil reserves, expressed in thousands of cubic meters.

REC FACT = Recovery factor for oil, expressed as a percent.

ANNUAL PROD = Annual oil production for this year, expressed in thousands of cubic meters.

CUM PROD = Cumulative oil production, expressed in thousands of cubic meters.

REMAINING RESERVES = Remaining oil reserves, expressed in thousands of cubic meters.

POOL DISC YEAR = Year that pool was discovered.

DISC WA = Discovery well authorization number.

LAST UPDATE = Date last update, in yymm format.

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
AIRPORT										
NORTH PINE - A	106		0	21	20.0	0	0	21.2	77	7812
HALFWAY - B										
PETRO-CAN PROJECT	70		0	3	5.0	0	2	1.9	78	7912
TOTAL FIELD	176		0	24		0	2	23.1		
AITKEN CREEK										
GETHING - A										
UNOCAL PROJECT	1,424		0	1,111	78.0	45	1,108	3.2	59	9003
TOTAL FIELD	1,424		0	1,111		45	1,108	3.2		
BEAR FLAT										
BEAR FLAT - A										
BHP PROJECT	650		0	104	16.0	2	85	19.2	68	8311
TOTAL FIELD	650		0	104		2	85	19.2		
BEATTON RIVER										
BLUESKY - A	139		0	14	10.0	0	2	12.2	88	8903
HALFWAY - A										
BP PROJECT	3,430		0	1,629	47.5	22	1,482	147.4	58	8704
HALFWAY - B										
BP PROJECT	95	R	0	14	15.0	1	10	4.2	61	9102
HALFWAY - C	558		0	42	7.5	0	37	5.2	71	8903
HALFWAY - D	367		0	92	25.0	3	81	10.4	71	8903
HALFWAY - F	332		0	17	5.0	0	1	15.7	87	8903
HALFWAY - G	356	R	42	71	20.0	17	39	32.0	87	9105
TOTAL FIELD	5,277		42	1,879		43	1,652	227.1		
BEATTON RIVER WEST										
BLUESKY - A	270		0	40	15.0	2	21	19.8	59	9002
BP UNIT #1	2,300		0	943	41.0	15	808	134.7	59	8310
TOTAL POOL	2,570		0	983		17	829	154.5		
BLUESKY - B	115		0	23	20.0	0	0	22.8	89	9004
TOTAL FIELD	2,685		0	1,006		17	829	177.3		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT		IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
BEAVERDAM											
LOWER HALFWAY - A		124		0	1	1.0	0	1	0.1	65	8112
	TOTAL FIELD	124		0	1		0	1	0.1		
BEAVERTAIL											
HALFWAY - B		424		0	64	15.0	5	45	19.1	78	8512
HALFWAY - C		133	R	13	13	10.0	0	0	13.0	86	9105
	TOTAL FIELD	557		13	77		5	45	32.1		
BERNADET											
HALFWAY - A		168		0	34	20.0	0	1	33.1	78	8001
	TOTAL FIELD	168		0	34		0	1	33.1		
BIRCH											
BALDONNEL - C		2,620		113-	97	3.7	2	67	29.9	78	8602
	TOTAL FIELD	2,620		113-	97		2	67	29.9		
BLUEBERRY											
DEBOLT - A		248		0	57	23.0	0	44	12.6	57	8512
SUNCOR PROJECT		3,519		0	1,724	49.0	16	1,564	160.6	57	8603
	TOTAL POOL	3,767		0	1,781		16	1,608	173.2		
DEBOLT - B		258		0	49	19.0	0	46	2.7	56	8512
SUNCOR PROJECT		3,787		95	795	21.0	12	637	157.9	56	8512
	TOTAL POOL	4,045		95	844		12	683	160.6		
	TOTAL FIELD	7,812		95	2,625		28	2,291	333.8		
BLUEBERRY WEST											
DEBOLT - B		414		0	83	20.0	0	3	80.0	87	8903
	TOTAL FIELD	414		0	83		0	3	80.0		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
BOUNDARY LAKE										
CECIL - A	428		0	32	7.5	1	18	14.0	71	7812
CECIL - B	599		0	30	5.0	0	5	25.3	72	7812
BOUNDARY LAKE - A	3,454		0	259	7.5	19	172	87.2	55	9004
ESSO UNIT #1	43,666		0	19,650	45.0	321	14,560	5,089.8	55	8711
TEXACO UNIT #2	27,643		0	11,279	40.8	128	10,319	959.1	55	8711
AMOCO PROJECT #1	4,941		0	2,273	46.0	34	2,155	117.2	55	8711
AMOCO PROJECT #2	1,363		0	809	59.4	9	802	7.0	55	8711
TOTAL POOL	81,067		0	34,270		511	28,008	6,260.3		
COPLIN - B	51	R	0	8	15.0	0	6	1.8	80	9105
HALFWAY - H	221		0	22	10.0	1	8	14.1	85	8512
HALFWAY	1,773		0	266	15.0	9	185	81.5	60	8912
ESSO PROJECT	307		0	3	1.0	0	2	1.5	60	8412
PETRO-CAN PROJECT	164		0	2	1.5	0	6	3.6-	60	8412
AMERADA PROJECT	427		0	85	20.0	7	140	54.5-	60	8912
TOTAL POOL	2,671		0	356		16	333	24.9		
TOTAL FIELD	85,037		0	34,718		529	28,378	6,340.4		
BOUNDARY LAKE NORTH										
HALFWAY - C	161		0	12	7.5	2	10	1.8	72	8803
HALFWAY - D	1,325		0	132	10.0	4	22	110.2	73	8904
MURPHY PROJECT	1,172		0	176	15.0	12	78	97.5	73	8904
TOTAL POOL	2,497		0	308		16	100	207.7		
TOTAL FIELD	2,658		0	320		18	110	209.5		
BRASSEY										
ARTEX - A										
CANHUNTER PROJECT	94	R	19	19	20.0	5	7	12.1	80	9102
ARTEX - B										
CANHUNTER PROJECT	3,357		0	1,880	56.0	223	322	1,558.0	87	9002
ARTEX - D										
CANHUNTER PROJECT	557		0	228	41.0	0	11	217.5	88	9002
ARTEX - E	21		0	4	20.0	0	1	2.9	88	8903
TOTAL FIELD	4,029		19	2,131		228	341	1,790.5		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - OIL
AS OF DECEMBER 31, 19[illegible]

FIELD / POOL / PROJECT	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
BUICK CREEK										
GETHING - B										
AMOCO PROJECT	84		0	8	10.0	0	0	8.4	79	8112
DUNLEVY - A	354		0	35	10.0	0	9	26.0	64	9003
DOIG - D	526	D	105	105	20.0	1	1	104.3	90	9104
(SUBTOTAL)										
DOIG - A										
INVERNESS PROJECT	239		0	48	20.0	3	35	12.6	77	8803
DOIG - B										
POCO PROJECT	1,080	R	162	162	15.0	6	108	54.4	76	9103
SUBTOTAL	1,319		162	210		9	143	67.0		
(SUBTOTAL)										
DUNLEVY - L	33		0	3	10.0	0	2	1.6	87	8802
TOTAL FIELD	2,316		267	361		10	155	207.3		
BUICK CREEK WEST										
GETHING - A	149		0	7	5.0	0	2	5.5	77	8309
DUNLEVY - D	41		0	8	20.0	0	6	1.7	78	8807
(SUBTOTAL)										
DUNLEVY - A	5	R	0	1	10.7	0	1	0.0	57	9012
DUNLEVY - B	6		0	1	11.0	0	1	0.0	57	8704
SUBTOTAL	11		0	2		0	2	0.0		
TOTAL FIELD	201		0	17		0	10	7.2		
BULRUSH										
HALFWAY - B										
UNOCAL PROJECT	273		0	9	3.3	0	9	0.0	77	9005
(SUBTOTAL)										
HALFWAY - A										
UNOCAL UNIT #1	526	R	3-	236	45.0	6	187	49.3	63	9103
HALFWAY - C										
UNOCAL UNIT #1	95	R	4	4	4.5	0	4	0.2	65	9103
SUBTOTAL	621		1	240		6	191	49.5		
TOTAL FIELD	894		1	249		6	200	49.5		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
BULRUSH EAST										
HALFWAY - A	76		0	8	10.0	0	8	0.0	66	8702
TOTAL FIELD	76		0	8		0	8	0.0		
CACHE CREEK										
DOIG - B	44		0	0	0.3	0	0	0.0	79	8509
TOTAL FIELD	44		0	0		0	0	0.0		
CECIL LAKE										
SIPHON - A	64		0	13	20.0	0	5	7.6	79	8104
CECIL - A	127		0	25	20.0	1	23	2.3	76	9004
BHP PROJ	498		0	150	30.0	14	96	54.0	76	9004
TOTAL POOL	625		0	175		15	119	56.3		
CECIL - B										
SCURRY PROJECT	266		0	27	10.0	0	23	4.0	72	8801
NORTH PINE - B										
SCURRY PROJECT #3	94	R	3-	12	12.3	0	11	0.1	74	9103
NORTH PINE - E	35		0	4	10.0	0	0	3.5	85	8601
(SUBTOTAL)										
NORTH PINE - A										
SCURRY UNIT #1	395	R	0	79	20.0	1	80	1.1-	72	9103
SCURRY PROJECT #1	157	R	0	31	20.0	0	6	25.4	72	9103
SCURRY PROJECT #2	230	R	0	46	20.0	2	26	19.7	72	9103
TOTAL POOL	782		0	156		3	112	44.0		
NORTH PINE - C										
SCURRY PROJECT #4	385	R	19	77	20.0	4	38	39.1	76	9103
BHP PROJECT	114	R	6	23	20.0	1	14	8.5	76	9103
TOTAL POOL	499		25	100		5	52	47.6		
SUBTOTAL	1,281		25	256		8	164	91.6		
TOTAL FIELD	2,365		22	487		23	322	163.1		

FIELD / POOL / PROJECT	IN PLACE VOLUME Km3	CHG	--INITIAL REVISION Km3	RESERVES-- LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
CRUSH										
HALFWAY - A										
UNOCAL UNIT #1	1,580		0	592	37.5	2	532	60.4	67	8112
TOTAL FIELD	1,580		0	592		2	532	60.4		
CURRANT										
HALFWAY - A										
PETRO-CAN UNIT #1	793		0	412	52.0	4	412	0.5	65	8904
PETRO-CAN PROJECT	159		0	8	5.0	1	6	2.1	65	8903
TOTAL POOL	952		0	420		5	418	2.6		
TOTAL FIELD	952		0	420		5	418	2.6		
CURRANT WEST										
HALFWAY - B	81		0	16	20.0	0	1	15.3	79	7912
TOTAL FIELD	81		0	16		0	1	15.3		
DESAN										
DEBOLT - A	164		0	5	3.0	0	0	4.9	84	8604
DEBOLT - B	152		0	5	3.0	0	0	4.5	85	8603
SHUNDA - A	1,536		0	46	3.0	0	2	44.5	83	9002
SHUNDA - D	173		0	5	3.0	0	0	5.2	84	8604
SHUNDA - E	912		0	27	3.0	0	0	27.3	84	9001
SHUNDA - F	58		0	2	3.0	0	0	1.7	84	8604
PEKISKO - A	1,486		0	45	3.0	0	1	43.2	84	8604
PEKISKO - B	641		0	19	3.0	0	1	17.7	84	8603
PEKISKO - C	2,274		0	68	3.0	0	9	59.6	84	8603
PEKISKO - D	53		0	2	3.0	0	0	1.6	84	8604
PEKISKO - E	203		0	6	3.0	0	0	6.1	84	9003
PEKISKO - F	2,404		0	72	3.0	0	1	71.0	85	9003
PEKISKO - G	46		0	1	3.0	0	0	1.4	85	8604
PEKISKO - H	96		0	3	3.0	0	0	2.9	84	8604
PEKISKO - J	59		0	2	3.0	0	0	1.8	84	9003
TOTAL FIELD	10,257		0	308		0	14	293.4		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
DRAKE										
HALFWAY - B	76		0	8	10.0	0	4	3.7	82	8307
TOTAL FIELD	76		0	8		0	4	3.7		
EAGLE										
GETHING - A	186		0	37	20.0	1	10	27.7	85	8805
SIPHON - A	64		0	13	20.0	0	8	5.2	76	8712
NORTH PINE - A	148		0	15	10.0	0	0	14.8	77	8210
BELLOY-KISKATINAW	1,693		0	51	3.0	1	6	44.3	72	8704
SCURRY EAST EAGLE UNIT #1	6,929		0	1,732	25.0	118	1,064	668.1	72	9004
TOTAL POOL	8,622		0	1,783		119	1,070	712.4		
TOTAL FIELD	9,020		0	1,848		120	1,088	760.1		
EAGLE WEST										
NORTH PINE - A	58		0	12	20.0	0	0	11.5	78	8903
MONTNEY - A	302		0	60	20.0	2	5	55.7	88	8903
BELLOY - A	2,490	R	82-	498	20.0	5	77	421.1	76	9103
SCURRY WEST EAGLE UNIT #1	20,337		0	6,569	32.3	240	4,776	1,792.6	76	9003
PENN WEST PROJECT	685	R	205	205	30.0	37	67	138.6	76	9103
TOTAL POOL	23,512		123	7,272		282	4,920	2,352.3		
TOTAL FIELD	23,872		123	7,344		284	4,925	2,419.5		
ELM										
HALFWAY - A										
MURPHY PROJECT #1	213		0	21	10.0	1	4	17.7	71	8411
HALFWAY - B										
MURPHY PROJECT #2	102		0	10	10.0	1	5	5.5	70	8503
HALFWAY - C										
UNOCAL	215	R	43	43	20.0	3	5	38.2	86	9010
TOTAL FIELD	530		43	74		5	14	61.4		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
FIREWEED										
DUNLEVY - D	472		0	5	1.0	0	4	0.7	78	9004
DUNLEVY - G	134		0	7	5.0	0	0	6.7	76	8201
DUNLEVY - L	86		0	17	20.0	0	3	14.1	78	7912
DUNLEVY - N	298		0	3	1.0	0	0	3.0	78	8201
DOIG - A										
CZAR PROJECT	80		0	8	10.0	0	3	5.1	78	7812
DOIG - B										
PETRO-CAN PROJECT	29		0	3	10.0	0	1	1.8	78	7812
TOTAL FIELD	1,099		0	43		0	11	31.4		
FLATROCK										
BOUNDARY LAKE - A	90		0	11	12.5	0	9	1.8	71	8601
BOUNDARY LAKE - B	494	R	5	54	11.0	2	37	16.9	79	9103
BOUNDARY LAKE - C	179		0	9	5.0	0	5	3.6	82	8501
HALFWAY - E										
WAINOCO PROJECT	1,351		0	135	10.0	6	75	60.2	72	8412
HALFWAY - F	6		0	0	1.0	0	0	0.0	82	8401
TOTAL FIELD	2,120		5	209		8	126	82.5		
FLATROCK WEST										
HALFWAY - D										
OGY PROJECT	1,237		0	247	20.0	17	33	214.7	88	9003
TOTAL FIELD	1,237		0	247		17	33	214.7		
FORT ST JOHN										
GETHING - A	429		0	6	1.4	0	6	0.0	57	7812
NORTH PINE - A										
PETRO-CAN UNIT #1	1,113	R	22	245	22.0	0	224	21.2	52	9103
GANE ENERGY PROJECT	257	R	18	57	22.0	4	42	14.6	52	9103
SOQUIP PROJECT	93	R	2	21	22.0	2	9	11.6	86	9103
TOTAL POOL	1,463		42	323		6	275	47.4		
NORTH PINE - C										
MURPHY PROJECT	81	R	15	35	43.0	3	20	14.8	78	9103
PINGEL - A	13		0	3	20.0	0	0	2.5	77	7812

FIELD / POOL / PROJECT	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
FORT ST JOHN										
BELLOY - D	94		0	0	0.1	0	0	0.0	72	7812
(SUBTOTAL)										
BELLOY - B	229		0	5	2.3	0	5	0.0	56	7812
TOTAL FIELD	2,309		57	372		9	306	64.7		
HALFWAY										
INGA - A	67		0	0	0.5	0	0	0.0	66	8903
DEBOLT - A	146		0	29	20.0	2	4	25.6	89	9002
TOTAL FIELD	213		0	29		2	4	25.6		
INGA										
BALDONNEL - A	0		0	0	0.2	0	0	0.0	62	7812
INGA - A	954		0	29	3.0	1	28	0.8	66	8711
MOBIL UNIT #1	8,237		0	3,369	40.9	30	3,056	312.3	66	8903
NEWCAL UNIT #2	6,746		0	1,855	27.5	20	1,829	26.2	66	8903
TEXACO UNIT #4	797		0	518	65.0	19	460	57.6	66	8712
PETRO-CAN UNIT #5	1,716		0	429	25.0	13	399	30.2	66	8904
TOTAL POOL	18,450		0	6,200		83	5,772	427.1		
INGA - B										
ASAMERA PROJECT	47		0	5	10.0	0	4	0.3	80	8204
TOTAL FIELD	18,497		0	6,205		83	5,776	427.4		
INGA SOUTH										
INGA - A	21		0	4	20.0	0	4	0.2	82	8712
TOTAL FIELD	21		0	4		0	4	0.2		
LAGARDE										
DUNLEVY - B										
SUNCOR PROJECT	515	R	103	103	20.0	8	31	71.9	85	9103
TOTAL FIELD	515		103	103		8	31	71.9		

FIELD / POOL / PROJECT	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
MICA										
BOUNDARY LAKE - A	126		0	2	1.8	0	2	0.1	77	8803
MICA - A	552		0	83	15.0	4	76	7.2	76	8703
MICA - C	81		0	1	1.0	0	1	0.0	79	8803
NORTH PINE - A	196		0	49	25.0	3	30	19.4	78	9004
TOTAL FIELD	955		0	135		7	109	26.7		
MIKE										
GETHING - A	974	R	28	73	7.5	1	26	46.6	74	9102
TOTAL FIELD	974		28	73		1	26	46.6		
MILLIGAN CREEK										
GETHING - B	149		0	4	3.0	0	3	1.1	62	8411
HALFWAY - A										
UNOCAL UNIT #1	12,119		0	6,363	52.5	27	6,244	118.1	57	8907
UNOCAL UNIT #2	1,710		0	795	46.5	12	629	166.3	57	8907
TOTAL POOL	13,829		0	7,158		39	6,873	284.4		
TOTAL FIELD	13,978		0	7,162		39	6,876	285.5		
MILLIGAN CREEK WEST										
HALFWAY - D	188		0	38	20.0	0	0	37.5	87	8903
TOTAL FIELD	188		0	38		0	0	37.5		
MOBERLY LAKE										
PINGEL - A	80		0	12	15.0	0	6	5.6	67	8012
TOTAL FIELD	80		0	12		0	6	5.6		
MONTNEY										
HALFWAY - C	214		0	21	10.0	0	3	18.7	78	7812
(SUBTOTAL)										
HALFWAY - D	643	D	129	129	20.0	4	4	124.7	89	9104
HALFWAY - H	41	D	8	8	20.0	0	0	8.3	89	9104
SUBTOTAL	684		137	137		4	4	133.0		
TOTAL FIELD	898		137	158		4	7	151.7		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
MUSKRAT										
(SUBTOTAL)										
HALFWAY - B	213	D	32	32	15.0	2	4	28.0	89	9105
TOTAL FIELD	213		32	32		2	4	28.0		
NIG CREEK										
BALDONNEL - A										
HUBER PROJECT	221	R	0	22	10.0	0	1	21.3	54	9104
BALDONNEL - D	420		0	42	10.0	0	20	21.7	67	8805
TOTAL FIELD	641		0	64		0	21	43.0		
NORTH PINE										
NORTH PINE - B										
KILO PROJECT	78		0	16	20.0	0	13	2.3	78	8701
TOTAL FIELD	78		0	16		0	13	2.3		
OAK										
CECIL - B	120		0	12	10.0	1	11	1.4	81	8109
HALFWAY - A	118		0	18	15.0	4	11	6.7	73	8904
HALFWAY - B	1,883		0	377	20.0	8	221	156.0	73	8502
TOTAL FIELD	2,121		0	407		13	243	164.1		
OSPREY										
HALFWAY - A										
PETRO-CAN PROJECT #1	209		10	84	40.0	1	76	7.7	65	8312
HALFWAY - D	211		0	21	10.0	0	3	18.0	84	8504
HALFWAY - E										
PETRO-CAN PROJECT #3	259		0	26	10.0	1	3	22.6	85	8801
HALFWAY - F	64		0	3	5.0	0	0	3.2	85	8512
TOTAL FIELD	743		10	134		2	82	51.5		
OWL										
CECIL - A	759		0	152	20.0	20	37	115.0	87	9003
TOTAL FIELD	759		0	152		20	37	115.0		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
PEEJAY										
HALFWAY - L										
UNOCAL PROJECT	202		0	12	6.0	0	8	3.7	68	8412
HALFWAY - N										
PETRO-CAN PROJECT	171		0	34	20.0	1	2	32.5	85	8906
HALFWAY - O	97		0	19	20.0	0	0	19.3	89	9003
HALFWAY	2,141		0	161	7.5	27	139	21.5	59	9003
PETRO-CAN UNIT #1	5,803		0	2,263	39.0	15	2,115	147.6	59	8310
UNOCAL UNIT #2	8,938		0	3,664	41.0	31	3,393	271.7	65	8703
PETRO-CAN UNIT #3	7,897		0	3,906	49.5	29	3,197	708.8	64	8909
NORTH PEEJAY PROJECT	158		0	24	15.0	0	19	4.4	61	8301
PACIFIC ARCO PROJECT	2,836		0	1,018	35.9	8	892	125.6	64	8512
TOTAL POOL	27,773		0	11,036		110	9,755	1,279.6		
TOTAL FIELD	28,243		0	11,101		111	9,765	1,335.1		
PEEJAY WEST										
HALFWAY - A										
PETRO-CAN PROJECT	1,050		0	79	7.5	5	72	7.2	62	8803
TOTAL FIELD	1,050		0	79		5	72	7.2		
PINTAIL										
COPLIN - A										
CDN-RESERVE PROJECT	115		0	11	10.0	0	0	11.4	72	8412
TOTAL FIELD	115		0	11		0	0	11.4		
RED CREEK										
DOIG - B	56		0	3	5.0	0	3	0.0	76	7812
TOTAL FIELD	56		0	3		0	3	0.0		
RIGEL										
DUNLEVY - I										
WINCAN PROJECT	172		0	17	10.0	1	12	5.3	79	8802
HALFWAY - C	838		0	168	20.0	28	47	120.7	88	9004
HALFWAY - E	65	D	13	13	20.0	0	0	12.7	90	9104
HALFWAY - F	290	D	58	58	20.0	2	2	55.8	90	9105

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
RIGEL										
(SUBTOTAL)										
DUNLEVY - A										
BHP PROJECT #1	1,150		0	115	10.0	3	111	3.5	65	8904
DUNLEVY - B										
BHP PROJECT #2	155	R	2	14	9.0	0	13	0.7	65	9105
DUNLEVY - D	65		0	1	1.0	0	0	0.2	69	8503
DUNLEVY - E	291		0	39	13.5	1	35	3.9	72	8704
SUBTOTAL	1,661		2	169		4	159	8.3		
TOTAL FIELD	3,026		73	425		35	220	202.8		
SATURN										
SEPTIMUS - A	54		0	11	20.0	0	1	9.8	81	8711
TOTAL FIELD	54		0	11		0	1	9.8		
SEPTIMUS										
NORTH PINE - A	124		0	25	20.0	0	1	24.3	80	8112
TOTAL FIELD	124		0	25		0	1	24.3		
SILVERBERRY										
NORTH PINE - C	37	D	7	7	20.0	0	0	7.3	89	9102
TOTAL FIELD	37		7	7		0	0	7.3		
SIPHON										
DUNLEVY - C	103		0	21	20.0	0	2	18.6	81	8107
LOWER DUNLEVY - A	468		0	47	10.0	0	1	45.8	84	8509
TOTAL FIELD	571		0	68		0	3	64.4		
SIPHON EAST										
BLUESKY - A	78		0	4	5.0	0	2	1.5	76	8501
TOTAL FIELD	78		0	4		0	2	1.5		

FIELD / POOL / PROJECT	IN PLACE VOLUME Km3	CHG	--INITIAL REVISION Km3	RESERVES-- LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
SQUIRREL										
NORTH PINE - A	174	R	9	35	20.0	2	25	10.3	78	9011
NORTH PINE - B	125		0	6	5.0	0	2	4.5	81	8112
TOTAL FIELD	299		9	41		2	27	14.8		
STODDART										
CECIL - A	187	R	25-	12	6.5	0	11	0.8	69	9011
CECIL - B	138		0	28	20.0	0	26	1.6	76	8001
CECIL - C										
PETRO-CAN PROJECT	60		0	12	20.0	0	11	0.8	77	8703
BELLOY - C	1,170		0	175	15.0	5	116	59.7	64	8704
TOTAL FIELD	1,555		25-	227		5	164	62.9		
STODDART SOUTH										
BELLOY - C	197		0	10	5.0	0	0	9.8	79	8703
SCURRY PROJECT	108		0	5	5.0	0	1	4.8	79	8703
TOTAL POOL	305		0	15		0	1	14.6		
(SUBTOTAL)										
BELLOY - A	59		0	9	15.0	1	7	1.9	78	8401
MARK PROJECT	905		0	136	15.0	4	64	72.1	78	8910
TOTAL POOL	964		0	145		5	71	74.0		
TOTAL FIELD	1,269		0	160		5	72	88.6		
STODDART WEST										
CECIL - B	95		0	1	1.0	0	0	0.9	77	8907
CECIL - C	52	D	10	10	20.0	0	0	10.3	88	9105
BEAR FLAT - A	29		0	3	10.0	0	0	2.9	80	8401
PLACER CEGO PROJECT	111		0	22	20.0	0	9	13.3	80	8107
TOTAL POOL	140		0	25		0	9	16.2		
ARTEX - A	107		0	11	10.0	0	1	9.3	87	8802
DOIG - A	7		0	0	1.0	0	0	0.0	77	8701
DOIG - B	241		0	24	10.0	4	22	2.1	80	8802

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
STODDART WEST										
DOIG - C	58	R	6	12	20.0	2	6	5.1	87	9105
BELLOY - C	7,487		0	1,123	15.0	95	805	318.5	70	8904
POCO PROJECT	262		0	66	25.0	13	81	15.0-	70	8909
TOTAL POOL	7,749		0	1,189		108	886	303.5		
BELLOY - E	190		0	19	10.0	0	2	17.4	85	8904
BELLOY - L	700		0	105	15.0	4	57	47.5	70	8904
TOTAL FIELD	9,339		16	1,396		118	983	412.3		
TOOGA										
DEBOLT - A	712		0	21	3.0	0	0	21.3	84	8603
DEBOLT - B	329		0	10	3.0	0	0	9.9	86	8702
TOTAL FIELD	1,041		0	31		0	0	31.2		
TWO RIVERS										
HALFWAY - B	406		0	10	2.5	0	9	1.3	78	8803
BELLOY - B	38		0	0	0.9	0	0	0.0	79	8202
TOTAL FIELD	444		0	10		0	9	1.3		
VELMA										
BLUESKY-GETHING	178	R	8	8	4.3	0	8	0.2	63	9103
CHARLIE LAKE - A	137		0	14	10.0	0	1	13.0	76	8807
TOTAL FIELD	315		8	22		0	9	13.2		
WARGEN										
GETHING - A										
PETRO-CAN PROJECT	235	R	47	47	20.0	0	2	44.4	68	9011
TOTAL FIELD	235		47	47		0	2	44.4		
WEASEL										
HALFWAY - B	334		0	67	20.0	0	52	14.9	65	7812
HALFWAY - F										
PETRO-CAN UNIT #3	238		0	12	5.0	0	10	2.2	61	8704

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
WEASEL										
HALFWAY - I	289		0	58	20.0	3	30	28.1	84	8409
HALFWAY - K	238	R	48	48	20.0	0	0	0.0	88	8908
HALFWAY - L	139		0	28	20.0	2	4	23.5	88	9004
HALFWAY - M	413	R	62	62	15.0	0	0	0.0	87	8908
HALFWAY										
CANTERRA UNIT #1	3,685	R	74	2,064	56.0	27	2,010	53.6	65	8709
PETRO-CAN UNIT #2	1,729		0	951	55.0	24	965	13.6-	65	8712
TOTAL POOL	5,414		74	3,015		51	2,975	40.0		
TOTAL FIELD	7,065		184	3,290		56	3,071	108.7		
WEASEL WEST										
HALFWAY - A	634		0	158	25.0	1	144	14.5	71	8502
HALFWAY - B	102		0	9	8.5	0	8	0.8	72	8604
TOTAL FIELD	736		0	167		1	152	15.3		
WILDMINT										
HALFWAY - A	36		0	2	5.0	0	1	0.5	60	8904
UNOCAL UNIT #1	2,878		0	1,439	50.0	19	1,430	9.0	60	8904
TOTAL POOL	2,914		0	1,441		19	1,431	9.5		
HALFWAY - B										
CANTERRA PROJECT	246		0	74	30.0	2	68	5.6	62	8904
DOIG - A	177		0	35	20.0	0	31	4.1	63	8904
DOIG - B	42	R	22-	8	20.0	0	8	0.2	62	9103
UNOCAL PROJECT	113	R	23	23	20.0	1	7	16.1	62	9103
TOTAL POOL	155		1	31		1	15	16.3		
DOIG - D	204		0	1	0.3	0	0	0.2	65	8904
TOTAL FIELD	3,696		1	1,582		22	1,545	35.7		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
WILLOW										
GETHING - A	576	R	3	75	13.0	1	70	4.4	59	9102
TOTAL FIELD	576		3	75		1	70	4.4		
WOLF										
HALFWAY - A										
PETRO-CAN PROJECT	643	R	45	276	43.0	6	220	56.8	66	9103
TOTAL FIELD	643		45	276		6	220	56.8		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FIELD POOL PROJECT	IN PLACE VOLUME Km3	CHG	--INITIAL REVISION Km3	RESERVES-- LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
9-22-83-14 BOUNDARY LAKE	73		0	0	0.1	0	0	0.0	61	7812
16-35-83-15 BOUNDARY LAKE	47		0	0	0.1	0	0	0.0	62	7812
6-22-83-20 WILDER	67		0	3	5.0	0	0	3.3	77	8001
2-28-84-21 DOIG	20		0	0	1.0	0	0	0.0	78	8803
6-15-85-18 SIPHON	23		0	3	15.0	0	3	0.0	68	8803
6-21-85-19 BELLOY	104		0	21	20.0	0	0	20.7	79	8003
11-11-87-20 DOIG	0		0	0	1.0	0	0	0.0	80	8803
D-51-J/94-A-9 GETHING	7		0	0	1.0	0	0	0.0	77	8803
D-60-D/94-A-16 BALDONNEL	311		0	3	1.0	0	1	2.6	77	7812
D-57-H/94-I-9 BLUESKY	627		0	13	2.0	0	0	12.4	84	8601
D-35-K/94-P-2 MISSISSIPPIAN	399		0	12	3.0	0	0	11.7	85	8703
TOTAL FIELD	1,678		0	55		0	4	50.7		
BC TOTAL	275,779		1,252	90,650		1,954	72,714	17,822.8		

*** END OF REPORT ***

APPENDIX B

SUMMARY OF
RAW GAS RESERVES
BY POOL

The following information is reported:

IN PLACE VOLUME = Official gas volume in place, expressed in millions of cubic meters.

CHG = Reserve revision indicator: D = drilling
R = revision
O = other.

REVISION = Latest estimated gas reserves less previous, expressed in millions of cubic meters.

LATEST EST = Latest estimated gas reserves, expressed in millions of cubic meters.

REC FACT = Recovery factor for gas, expressed as a percent.

ANNUAL PROD = Annual gas production for this year, expressed in millions of cubic meters.

CUM PROD = Cumulative gas production, expressed in millions of cubic meters.

REMAINING RESERVES = Remaining gas reserves, expressed in millions of cubic meters.

PR ST = Project status: C = connected
U = unconnected.

POOL DISC YEAR = Year that pool was discovered.

DISC WA = Discovery well authorization number.

LAST UPDATE = Date last update, in yymm format.

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
ADSETT												
SLAVE POINT - A		2,881	R	1,625	1,873	65.0	0	2	1,870.8	U	72	9012
SLAVE POINT - E		245	R	9	159	65.0	0	0	159.1	U	84	9012
TOTAL FIELD		3,126		1,634	2,032		0	2	2,029.9			
AIRPORT												
BLUESKY - A		104		0	83	80.0	0	26	57.0	C	77	8112
DUNLEVY - A		163		0	147	90.0	0	79	68.5	C	52	8112
BALDONNEL - A		49		0	2	4.1	0	2	0.0	C	57	8805
HALFWAY - A		37		0	2	5.0	0	2	0.0	C	53	8803
HALFWAY - B												
PETRO-CAN PROJECT	SOLUTION	6		0	3	50.0				C	78	7912
	GAS CAP	303		0	272	90.0				C	78	7912
	TOTAL GAS	309		0	275		0	3	272.5			
TOTAL FIELD		662		0	509		0	112	398.0			
AITKEN CREEK												
GETHING - A												
UNOCAL UNIT #1		1,404		0	1,264	90.0	369-	868-	2,132.0	C	59	9003
UNOCAL PROJECT	SOLUTION	136		0	108	80.0				C	59	9003
	GAS CAP	0		0	0	0.0				C	59	9003
	TOTAL GAS	136		0	108		236	1,630	1,521.5-			
TOTAL POOL		1,540		0	1,372		133-	762	610.5			
TOTAL FIELD		1,540		0	1,372		133-	762	610.5			
ALCES												
KISKATINAW - A		852	R	195	767	90.0	11	82	684.1	C	81	9103
TOTAL FIELD		852		195	767		11	82	684.1			
ALTARES												
BLUESKY - A		120		0	108	90.0	0	0	107.8	U	59	8510
ESSO PROJECT		258		0	232	90.0	0	2	230.2	U	59	8510
TOTAL POOL		378		0	340		0	2	338.0			
BLUESKY - B		403	R	217	342	85.0	0	1	341.8	U	80	9102
TOTAL FIELD		781		217	682		0	3	679.8			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
ATTACHIE												
BALDONNEL - A		378		0	340	90.0	0	0	340.0	U	71	8112
(SUBTOTAL)												
KISKATINAW - A		187		0	169	90.0	22	191	22.1-	C	71	8911
BASAL KISKATINAW - A		470		139	423	90.0	18	18	405.1	C	71	8911
SUBTOTAL		657		139	592		40	209	383			
TOTAL FIELD		1,035		139	932		40	209	723.0			
BEATTON RIVER												
FIRST GREEN MARKER - A		58		0	49	85.0	0	0	48.9	U	71	8911
HALFWAY - B												
BP PROJECT	SOLUTION	5	R	2	2	50.0				C	61	9102
	GAS CAP	76	R	64	64	85.0				C	61	9102
	TOTAL GAS	81		66	66		18	39	27.8			
HALFWAY - E		30		0	25	85.0	0	0	25.1	U	72	8412
TOTAL FIELD		169		66	140		18	39	101.8			
BEAVERDAM												
UPPER HALFWAY - A		350		0	315	90.0	10	271	44.1	C	65	8805
TOTAL FIELD		350		0	315		10	271	44.1			
BEAVER RIVER												
MATTSON - A		56		0	43	77.0	0	43	0.0	C	61	7812
BANFF - A		28		0	14	50.0	0	14	0.1	C	74	7812
NAHANNI - A		7,312		0	5,118	70.0	24	4,996	122.0	C	61	9002
TOTAL FIELD		7,396		0	5,175		24	5,053	122.1			
BEAVERTAIL												
BLUESKY - A		1,846		1,569	1,569	85.0	50	1,454	114.9	C	57	9009
DUNLEVY - B		44		0	37	85.0	0	0	37.4	U	78	8406
HALFWAY - A		68		0	62	90.0	0	0	61.6	U	66	8412
TOTAL FIELD		1,958		1,569	1,668		50	1,454	213.9			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BEG											
BALDONNEL - A											
PETRO-CAN PROJECT	969		0	242	25.0	0	209	33.2	C	62	8112
BALDONNEL - C											
PETRO-CAN PROJECT	941		0	826	88.0	7	770	58.0	C	61	7812
(SUBTOTAL)											
BALDONNEL - B											
PETRO-CAN PROJECT	2,620		0	2,306	88.0	36	1,470	836.1	C	60	7812
HALFWAY - A											
PETRO-CAN PROJECT	4,000		0	3,600	90.0	49	2,824	775.6	C	61	8312
SUBTOTAL	6,620		0	5,906		85	4,294	1,611			
TOTAL FIELD	8,530		0	6,976		92	5,273	1,702.9			
BEG WEST											
BALDONNEL - A											
PETRO-CAN PROJECT	92		0	73	80.0	3	53	19.9	C	60	8702
BALDONNEL - B											
PETRO-CAN PROJECT	178		0	143	80.0	0	25	117.9	C	60	8702
TOTAL FIELD	270		0	216		3	78	137.8			
BERNADET											
BLUESKY - A	36		0	28	78.0	0	28	0.1	C	62	8805
BLUESKY - C	46		0	37	80.0	2	26	10.6	C	78	8903
DUNLEVY - A	258		0	219	85.0	10	114	105.0	C	77	8512
INGA - A	43		0	39	90.0	0	0	38.9	U	79	8003
HALFWAY - B	42		0	38	90.0	0	1	37.1	U	85	8701
TOTAL FIELD	425		0	361		12	169	191.7			
BIRCH											
GETHING - B	23		0	21	90.0	0	12	9.3	C	77	8012
BALDONNEL - A	81		0	73	90.0	0	22	51.4	C	77	8408
BALDONNEL - B	790		0	711	90.0	0	85	626.2	C	78	8409
HALFWAY - A	353		0	317	90.0	0	71	246.2	C	74	7812
TOTAL FIELD	1,247		0	1,122		0	190	933.1			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BIVOUAC												
DEBOLT - A		313		0	235	75.0	0	0	234.7	U	72	8102
DEBOLT - B		40		0	20	50.0	0	0	20.0	U	79	7912
TOTAL FIELD		353		0	255		0	0	254.7			
BLUEBERRY												
DUNLEVY - A		462		0	365	79.0	10	352	12.9	C	57	7812
DUNLEVY - B		873		0	690	79.0	16	454	235.6	C	53	7812
BALDONNEL - A		177		0	28	15.6	0	27	0.7	C	58	8712
BALDONNEL - B		1,203		0	180	15.0	1	168	12.6	C	53	7812
BLUEBERRY - B		279		0	3	1.0	0	3	0.2	C	60	8006
HALFWAY - A		221		0	55	25.0	0	10	45.7	C	66	7812
DEBOLT - A												
SUNCOR PROJECT	SOLUTION	400		0	240	60.0				C	57	8603
	GAS CAP	312		0	281	90.0				C	57	8603
	TOTAL GAS	712		0	521		4	398	122.9			
DEBOLT - B	SOLUTION	29		0	17	60.0				C	56	8512
	GAS CAP	0		0	0	0.0				C	56	8512
	TOTAL GAS	29		0	17		0	16	1.2			
SUNCOR PROJECT	SOLUTION	430		0	215	50.0				C	56	8512
	GAS CAP	1,322		0	1,058	80.0				C	56	8512
	TOTAL GAS	1,752		0	1,273		21	544	729.1			
TOTAL POOL		1,781		0	1,290		21	560	730.3			
TOTAL FIELD		5,708		0	3,132		52	1,972	1,160.9			
BLUEBERRY EAST												
BALDONNEL - A		630		0	62	9.9	0	62	0.2	C	58	8805
HALFWAY - A		17		0	9	50.0	0	8	0.0	C	58	7812
DEBOLT - A		17		0	8	44.9	0	8	0.0	C	58	8805
TOTAL FIELD		664		0	79		0	78	0.2			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BLUEBERRY WEST												
DUNLEVY - A		252		0	126	50.0	0	19	107.3	C	57	8908
DUNLEVY - B		133		0	27	20.0	0	26	0.1	C	56	8907
BALDONNEL - A		552		0	276	50.0	0	150	125.9	C	57	7906
DEBOLT - A		569	R	0	512	90.0	2	10	502.1	C	86	9105
TOTAL FIELD		1,506		0	941		2	205	735.4			
BOUGIE												
DEBOLT - A		57	R	3	45	80.0	0	0	45.3	U	78	9012
DEBOLT - C		568	R	199	483	85.0	0	1	481.7	U	82	9102
SLAVE POINT - A		152	R	6	99	65.0	0	0	98.6	U	78	9012
TOTAL FIELD		777		208	627		0	1	625.6			
BOULDER												
BALDONNEL - A		1,039		0	935	90.0	0	0	935.4	U	88	8906
TOTAL FIELD		1,039		0	935		0	0	935.4			
BOUNDARY LAKE												
BLUESKY - A		85		0	68	80.0	0	23	45.2	C	57	7812
BLUESKY - B		19		0	10	50.0	1	8	1.5	C	62	8908
BLUESKY - C		273		0	246	90.0	0	0	245.4	U	78	7912
GETHING - A												
PETRO-CAN PROJECT		337		0	303	90.0	5	299	4.3	C	58	8512
GETHING - B		37		0	31	84.0	0	27	4.2	C	60	8112
DUNLEVY - A		135	R	0	108	80.0	0	28	80.4	C	61	9105
DUNLEVY - B		7		0	1	14.4	0	1	0.0	C	57	8908
BALDONNEL - C		216		0	194	90.0	4	44	150.8	C	77	8004
BOUNDARY LAKE - A	SOLUTION	325		0	195	60.0				C	55	9004
	GAS CAP	0		0	0	0.0				C	55	9004
	TOTAL GAS	325		0	195		3	40	154.8			
ESSO UNIT #1	SOLUTION	4,105		0	2,422	59.0				C	55	8711
	GAS CAP	0		0	0	0.0				C	55	8711
	TOTAL GAS	4,105		0	2,422		27	2,159	262.6			
TEXACO UNIT #2	SOLUTION	2,598		0	1,427	54.9				C	55	8711
	GAS CAP	0		0	0	0.0				C	55	8711
	TOTAL GAS	2,598		0	1,427		13	1,329	97.4			
AMOCO PROJECT #1	SOLUTION	464		0	267	57.4				C	55	8711

RUN DATE: 91/06/13
RUN TIME: 02:00:20

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BOUNDARY LAKE												
BOUNDARY LAKE - A												
AMOCO PROJECT #1	GAS CAP	0		0	0	0.0				C	55	8711
	TOTAL GAS	464		0	267		2	239	27.9			
AMOCO PROJECT #2	SOLUTION	128		0	89	69.4				C	55	8711
	GAS CAP	0		0	0	0.0				C	55	8711
	TOTAL GAS	128		0	89		1	91	2.5-			
TOTAL POOL		7,620		0	4,400		46	3,858	540.2			
BASAL BOUNDARY - A		101		0	81	80.0	1	71	9.4	C	66	7812
COPLIN - A		32		0	29	90.0	0	0	28.6	U	79	8112
COPLIN - B	SOLUTION	4	R	1	4	90.0				C	80	9105
	GAS CAP	0	R	0	0	0.0				C	80	9105
	TOTAL GAS	4		1	4		1	4	0.2			
HALFWAY - B		295		0	266	90.0	0	0	265.1	U	64	8103
HALFWAY												
AMERADA PROJECT	SOLUTION	35		0	18	50.0				C	60	8912
	GAS CAP	135		0	122	90.0				C	60	8912
	TOTAL GAS	170		0	140		8	65	74.2			
BELLOY - A		128	R	2	116	90.0	0	0	115.5	U	58	9104
BELLOY - C		32	R	0	29	90.0	0	0	29.1	U	88	9104
BELLOY - E		446	R	73	401	90.0	0	0	401.0	U	88	9104
BELLOY - H		306	R	5	275	90.0	0	1	274.6	U	89	9104
BELLOY - I		1,119	R	339	1,007	90.0	0	2	1,005.3	U	89	9104
BELLOY - J		834	R	252	750	90.0	0	2	748.5	U	89	9104
BELLOY - K		453	R	118	408	90.0	0	2	406.5	U	89	9104
BASAL KISKATINAW												
PLACER PROJECT		549	R	1,442-	494	90.0	95	224	269.6	C	87	9006
(SUBTOTAL)												
BALDONNEL - A		189		0	170	90.0	0	112	58.1	C	62	8112
BALDONNEL - B		744		0	670	90.0	9	614	55.6	C	57	8112
SUBTOTAL		933		0	840		9	726	113			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BOUNDARY LAKE												
(SUBTOTAL)												
BELLOY - B		707	R	0	636	90.0	0	2	634.8	U	87	9104
BELLOY - G		449	R	0	404	90.0	0	0	404.0	U	88	9104
SUBTOTAL		1,156		0	1,040		0	2	1,038			
TOTAL FIELD		15,287		652-	11,241		170	5,387	5,852.1			
BOUNDARY LAKE NORTH												
GETHING - A		22		0	11	50.0	0	0	10.9	U	80	8107
HALFWAY - A		490		0	245	50.0	0	0	244.9	U	63	8112
HALFWAY - B		611		0	550	90.0	3	495	54.9	C	64	8112
HALFWAY - C												
MURPHY PROJECT		130	R	50	117	90.0	6	79	38.2	C	72	9105
HALFWAY - D												
MURPHY PROJECT	SOLUTION	85		0	43	50.0				C	73	8904
	GAS CAP	5		0	5	90.0				C	73	8904
	TOTAL GAS	90		0	48		2	16	31.3			
HALFWAY - E		189		0	170	90.0	0	23	147.1	C	66	8105
HALFWAY - G		65		0	58	90.0	0	0	58.1	U	80	8107
TOTAL FIELD		1,597		50	1,199		11	613	585.4			
BRASSEY												
CADOTTE - B		149	D	119	119	80.0	9	10	109.5	C	89	9009
CADOTTE - C		184	D	147	147	80.0	11	11	136.1	C	90	9009
BLUESKY - B		94		0	75	80.0	0	0	75.4	U	88	8903
CADOMIN - B		95		0	86	90.0	0	0	85.5	U	88	8903
TOTAL FIELD		522		266	427		20	21	406.5			
BUBBLES												
BALDONNEL - A		682		0	580	85.0	11	395	184.7	C	59	8704
PETRO-CAN PROJECT		4,167		0	3,542	85.0	30	2,842	700.2	C	59	8702
TOTAL POOL		4,849		0	4,122		41	3,237	884.9			
HALFWAY - A		144		0	101	70.0	0	0	101.0	U	76	7906
TOTAL FIELD		4,993		0	4,223		41	3,237	985.9			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES-LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BUBBLES NORTH												
BALDONNEL/UPPER CHARLIE LAKE A		1,635		0	1,390	85.0	64	335	1,054.1	C	76	9002
HALFWAY - A		517		0	258	50.0	0	2	256.4	U	61	7812
TOTAL FIELD		2,152		0	1,648		64	337	1,310.5			
BUICK CREEK												
BLUESKY - A		141		0	127	90.0	3	124	3.3	C	62	8112
BLUESKY - B		163		0	129	79.0	5	23	106.0	C	62	8112
BLUESKY - C		569		0	512	90.0	23	411	101.5	C	71	8002
BLUESKY - D		228		0	205	90.0	1	98	106.8	C	72	7812
GETHING - A		88		0	79	90.0	0	20	59.4	C	77	7812
DUNLEVY - A	SOLUTION	28		0	23	80.0				C	64	9003
	GAS CAP	3,522		0	3,170	90.0				C	64	9003
	TOTAL GAS	3,550		0	3,193		51	2,528	663.9			
DUNLEVY - B		2,139		0	1,925	90.0	30	1,717	208.1	C	57	7812
DUNLEVY - D		52		0	41	80.0	0	0	41.3	U	73	7812
DUNLEVY - G		38		0	34	90.0	1	15	19.2	C	76	7812
DUNLEVY - H		767		0	690	90.0	12	375	315.3	C	75	8512
DUNLEVY - I		239		0	215	90.0	9	158	57.2	C	76	8710
BALDONNEL - A		127		0	108	85.0	0	0	108.0	U	54	8210
CECIL - A		104		0	73	70.0	0	73	0.2	C	54	8112
NORTH PINE - A		262	R	174	235	90.0	37	76	159.5	C	82	9105
ARTEX - A		95	R	86	86	90.0	0	0	85.6	U	79	9104
(SUBTOTAL)												
BLUESKY - E		22		0	20	90.0	1	5	15.1	C	86	8704
DUNLEVY - C		3,203		0	2,883	90.0	42	2,851	31.7	C	54	7812
SUBTOTAL		3,225		0	2,903		43	2,856	46			
(SUBTOTAL)												
DOIG - A												
INVERNESS PROJECT	SOLUTION	38		0	19	50.0				C	77	8803
	GAS CAP	9		0	8	90.0				C	77	8803
	TOTAL GAS	47		0	27		2	13	13.9			
DOIG - B												
POCO PROJECT	SOLUTION	172	R	155	155	90.0				C	76	9103
	GAS CAP	135	R	121	121	90.0				C	76	9103
	TOTAL GAS	307		276	276		17	197	79.3			
SUBTOTAL		354		276	303		19	210	92			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BUICK CREEK												
(SUBTOTAL)												
DUNLEVY - K		769		0	692	90.0	39	266	425.6	C	77	8710
DUNLEVY - L	SOLUTION	3		0	1	50.0				C	87	8802
	GAS CAP	0		0	0	0.0				C	87	8802
	TOTAL GAS	3		0	1		0	0	1.3			
SUBTOTAL		772		0	693		39	266	426			
TOTAL FIELD		12,913		536	11,551		273	8,950	2,602.2			
BUICK CREEK NORTH												
(SUBTOTAL)												
BLUESKY - A		259		0	220	85.0	18	470	250.5-	C	65	7812
DUNLEVY - A		1,193		0	1,074	90.0	11	595	478.9	C	66	8310
DUNLEVY - B		242		0	216	89.0	9	223	7.3-	C	65	7812
DUNLEVY - C		36		0	29	80.0	1	15	13.3	C	77	7812
SUBTOTAL		1,730		0	1,539		39	1,303	233			
TOTAL FIELD		1,730		0	1,539		39	1,303	234.4			
BUICK CREEK WEST												
BLUESKY - A		564		0	508	90.0	25	500	7.8	C	76	8903
BLUESKY - C		43		0	39	90.0	0	16	22.2	C	77	8402
DUNLEVY - E		30	R	17	17	57.2	1	17	0.0	U	78	9104
BALDONNEL - A		248		0	198	80.0	1	140	58.0	C	57	8106
HALFWAY - A		394		0	335	85.0	5	226	109.4	C	54	8602
(SUBTOTAL)												
DUNLEVY - A	SOLUTION	127	R	0	25	19.4				C	57	9012
	GAS CAP	2,254	R	0	2,029	90.0				C	57	9012
	TOTAL GAS	2,381		0	2,054		20	1,815	238.3			
DUNLEVY - B	SOLUTION	8		0	2	19.4				C	57	8704
	GAS CAP	1,316		0	1,184	90.0				C	57	8704
	TOTAL GAS	1,324		0	1,186		30	1,171	15.1			
SUBTOTAL		3,705		0	3,240		50	2,986	253			
TOTAL FIELD		4,984		17	4,337		82	3,885	450.8			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BULLDOG												
SLAVE POINT - A		314		0	204	65.0	0	0	204.4	U	73	8911
TOTAL FIELD		314		0	204		0	0	204.4			
BULRUSH												
HALFWAY - B												
UNOCAL PROJECT	SOLUTION	18		0	4	20.0				C	77	9005
	GAS CAP	50		0	18	35.0				C	77	9005
	TOTAL GAS	68		0	22		1	16	4.6			
TOTAL FIELD		68		0	22		1	16	4.6			
BULRUSH EAST												
HALFWAY - B		37		0	33	90.0	0	0	33.3	U	70	7812
TOTAL FIELD		37		0	33		0	0	33.3			
BULLMOOSE												
BALDONNEL - A												
BP UNIT #1		3,852		0	3,467	90.0	194	1,350	2,116.3	C	74	8904
BALDONNEL - B												
BP UNIT #1		3,344		0	3,010	90.0	77	336	2,674.0	C	77	8904
TOTAL FIELD		7,196		0	6,477		271	1,686	4,790.3			
BULLMOOSE WEST												
CONFIDENTIAL												
TOTAL FIELD		0		0	0		0	0	0.0			
BUTLER												
BALDONNEL - A		810		0	405	50.0	0	0	404.9	U	78	8101
TOTAL FIELD		810		0	405		0	0	404.9			
CABIN												
SLAVE POINT - A		313		0	63	20.0	0	35	27.4	C	69	8702
CZAR PROJECT		115		0	61	53.0	0	49	11.6	C	69	8902
TOTAL POOL		428		0	124		0	84	39.0			
SLAVE POINT - B		1,896		309	948	50.0	58	725	222.8	C	64	8903

RUN DATE: 91/06/13
RUN TIME: 02:00:20

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD POOL PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
CABIN												
SLAVE POINT - C		755		0	378	50.0	2	291	86.8	C	63	8704
SLAVE POINT - D		519		0	259	50.0	6	84	175.0	C	77	8411
SLAVE POINT - E		1,020		0	510	50.0	0	42	467.9	C	82	8212
TOTAL FIELD		4,618		309	2,219		66	1,226	991.5			
CACHE CREEK												
COPLIN - A		704		0	634	90.0	28	302	331.6	C	69	8112
COPLIN - B		300		0	270	90.0	15	213	56.9	C	66	8510
HALFWAY - A		1,809		0	1,538	85.0	46	586	951.2	C	69	8112
DOIG - A		282		0	1	0.2	0	0	0.2	C	78	8805
TOTAL FIELD		3,095		0	2,443		89	1,101	1,339.9			
CARIBOU												
DEBOLT - A		155	R	0	140	90.0	3	17	122.5	C	75	9104
DEBOLT - B		65	R	0	55	85.0	0	0	55.5	U	76	9104
TOTAL FIELD		220		0	195		3	17	178.0			
CECIL LAKE												
BALDONNEL - A		21		0	18	85.0	0	0	17.8	U	85	8903
CECIL - B												
SCURRY PROJECT	SOLUTION	22		0	11	50.0				C	72	8801
	GAS CAP	78		0	70	90.0				C	72	8801
	TOTAL GAS	100		0	81		0	69	12.0			
NORTH PINE - B												
SCURRY PROJECT #3	SOLUTION	9	R	3-	2	22.3				C	74	9103
	GAS CAP	0	R	0	0	0.0				C	74	9103
	TOTAL GAS	9		3-	2		0	2	0.0			
HALFWAY - A		252		0	226	90.0	0	5	221.1	C	72	8112
(SUBTOTAL)		129	R	58	116	90.0	0	0	115.7	C	72	9103
NORTH PINE - A												
SCURRY UNIT #1	SOLUTION	37	R	0	19	50.0				C	72	9103
	GAS CAP	677	R	304	609	90.0				C	72	9103
	TOTAL GAS	714		304	628		24	401	226.9			
SCURRY PROJECT #1	SOLUTION	15	R	0	8	50.0				C	72	9103

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
CECIL LAKE												
NORTH PINE - A												
SCURRY PROJECT #1	GAS CAP	14	R	6	13	90.0				C	72	9103
	TOTAL GAS	29		6	21		2	15	5.4			
SCURRY PROJECT #2	SOLUTION	21	R	0	11	50.0				C	72	9103
	GAS CAP	79	R	36	71	90.0				C	72	9103
	TOTAL GAS	100		36	82		3	38	43.7			
BHP PROJECT		92	R	42	83	90.0	6	34	48.7	C	72	9103
TOTAL POOL		1,064		446	930		35	488	440.4			
NORTH PINE - C												
SCURRY PROJECT #4	SOLUTION	36	R	0	18	50.0				C	76	9103
	GAS CAP	20	R	9	18	90.0				C	76	9103
	TOTAL GAS	56		9	36		3	19	17.2			
BHP PROJECT	SOLUTION	11	R	2-	5	50.0				C	76	9103
	GAS CAP	11	R	7	7	70.0				C	76	9103
	TOTAL GAS	22		5	12		3	25	11.9-			
TOTAL POOL		78		14	48		6	44	5.3			
SUBTOTAL		1,142		460	978		41	532	442			
TOTAL FIELD		1,524		457	1,305		41	608	696.6			
CLARKE LAKE												
KAKISA - A		52		0	39	75.0	0	0	39.0	U	60	8903
SLAVE POINT - A		2,481		0	1,687	68.0	6	1,500	187.1	C	57	9003
PETRO-CAN PROJECT		59,544		0	40,490	68.0	424	39,030	1,459.8	C	57	9003
TOTAL POOL		62,025		0	42,177		430	40,530	1,646.9			
SLAVE POINT - B		300		0	195	65.0	0	0	195.3	U	74	8112
SLAVE POINT - C		108		70	70	65.0	0	0	70.0	U	61	9008
TOTAL FIELD		62,485		70	42,481		430	40,530	1,951.2			

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
COMMOTION												
BALDONNEL - A		610	R	39	519	85.0	17	258	260.5	C	78	9102
TOTAL FIELD		610		39	519		17	258	260.5			
CRUSH												
HALFWAY - A												
UNOCAL UNIT #1	SOLUTION	99		0	89	90.0				C	67	8112
	GAS CAP	65		0	59	90.0				C	67	8112
	TOTAL GAS	164		0	148		1	138	9.2			
TOTAL FIELD		164		0	148		1	138	9.2			
CURRANT												
HALFWAY - A												
PETRO-CAN UNIT #1	SOLUTION	53		0	26	50.0				C	65	8904
	GAS CAP	33		0	30	90.0				C	65	8904
	TOTAL GAS	86		0	56		6	145	89.1-			
PETRO-CAN PROJECT	SOLUTION	11		0	5	50.0				C	65	8903
	GAS CAP	303		0	273	90.0				C	65	8903
	TOTAL GAS	314		0	278		4	14	264.5			
TOTAL POOL		400		0	334		10	159	175.4			
HALFWAY - B		230		0	184	80.0	0	0	183.9	U	65	8704
TOTAL FIELD		630		0	518		10	159	359.3			
CURRANT WEST												
GETHING - A		65		0	33	50.0	0	0	32.7	U	79	8112
HALFWAY - A		169	R	49-	103	61.1	0	103	0.0	C	74	9103
TOTAL FIELD		234		49-	136		0	103	32.7			
CUTBANK												
DOE CREEK - A												
CANHUNTER PROJECT		239		0	179	75.0	34	80	99.5	C	77	8911

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
CUTBANK											
CADOTTE - B	76		0	57	75.0	0	0	56.6	C	80	8712
CADOMIN - B	101		0	75	75.0	0	0	75.4	U	80	8712
NIKANASSIN - A											
CANHUNTER PROJECT	107		0	80	75.0	8	25	55.3	C	80	8711
NIKANASSIN - B	356		0	267	75.0	0	0	266.8	U	80	8712
TOTAL FIELD	879		0	658		42	105	553.6			
CYPRESS											
BALDONNEL - A											
AMOCO PROJECT	2,297		0	2,067	90.0	176	218	1,849.0	C	61	8906
TOTAL FIELD	2,297		0	2,067		176	218	1,849.0			
DAHL											
HALFWAY - B	46		0	41	90.0	0	0	41.1	U	79	8001
(SUBTOTAL)											
BLUESKY - A	4,288		0	3,859	90.0	138	1,789	2,070.7	C	66	8904
HALFWAY - A	32		0	27	85.0	0	0	27.2	C	78	7812
SUBTOTAL	4,320		0	3,886		138	1,789	2,097			
TOTAL FIELD	4,366		0	3,927		138	1,789	2,139.0			
DAIBER											
BALDONNEL - A											
TOTAL PROJECT	858		0	772	90.0	77	82	690.4	C	59	8806
TOTAL FIELD	858		0	772		77	82	690.4			
DAWSON CREEK											
CADOTTE - A	423		0	157	37.0	0	150	6.5	C	57	7812
TOTAL FIELD	423		0	157		0	150	6.5			
DESAN											
DEBOLT - C	45		0	34	75.0	0	0	33.6	U	85	8712
TOTAL FIELD	45		0	34		0	0	33.6			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
DILLY												
SLAVE POINT - A		347		0	41	11.9	0	41	0.2	C	62	8903
TOTAL FIELD		347		0	41		0	41	0.2			
DOE												
CADOTTE - A		979		0	636	65.0	0	0	636.2	U	59	8805
BLUESKY - A		1,120		0	840	75.0	0	0	839.7	U	71	8112
BLUESKY - B		381		0	190	50.0	0	0	190.3	U	78	8310
BALDONNEL - A		72		0	54	75.0	0	0	54.4	U	71	8102
KISKATINAW - A		101		0	81	80.0	0	0	80.9	U	86	8903
WABAMUN - A		1,388		0	1,249	90.0	46	122	1,127.8	C	78	8906
TOTAL FIELD		4,041		0	3,050		46	122	2,929.3			
DONIS												
BLUESKY - A		36		0	32	90.0	1	1	31.5	U	80	8805
TOTAL FIELD		36		0	32		1	1	31.5			
DRAKE												
DUNLEVY - A		101		0	86	85.0	0	0	86.3	U	76	8104
'A' MARKER - A		268		0	228	85.0	0	0	228.1	U	72	8112
HALFWAY - A		24		0	21	90.0	0	0	21.4	U	74	8210
TOTAL FIELD		393		0	335		0	0	335.8			
EAGLE												
GETHING - A	SOLUTION	13		0	7	50.0				C	85	8805
	GAS CAP	0		0	0	0.0				C	85	8805
	TOTAL GAS	13		0	7		1	3	3.6			
BELLOY-KISKATINAW	SOLUTION	159		0	80	50.0				C	72	8704
	GAS CAP	0		0	0	0.0				C	72	8704
	TOTAL GAS	159		0	80		1	4	75.7			
SCURRY EAST EAGLE UNIT #1	SOLUTION	651		0	326	50.0				C	72	9004
	GAS CAP	0		0	0	0.0				C	72	9004
	TOTAL GAS	651		0	326		22	181	144.9			
TOTAL POOL		810		0	406		23	185	220.6			
TOTAL FIELD		823		0	413		24	188	224.2			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
EAGLE WEST												
CECIL - A		70		0	63	90.0	1	58	5.3	C	69	8311
BELLOY - A	SOLUTION	244	R	14-	85	35.0				C	76	9103
	GAS CAP	666	R	0	333	50.0				C	76	9103
	TOTAL GAS	910		14-	418		2	60	358.0			
SCURRY WEST EAGLE UNIT #1	SOLUTION	1,991		0	697	35.0				C	76	9003
	GAS CAP	114		0	57	50.0				C	76	9003
	TOTAL GAS	2,105		0	754		46	620	133.8			
PENN WEST PROJECT	SOLUTION	67	R	23	23	35.0				C	76	9103
	GAS CAP	0	R	0	0	0.0				C	76	9103
	TOTAL GAS	67		23	23		9	17	6.2			
TOTAL POOL		3,082		9	1,195		57	697	498.0			
BELLOY - B		84		0	71	85.0	2	19	52.2	C	79	8704
KISKATINAW - A		135		0	122	90.0	0	0	121.5	U	73	8903
KISKATINAW - B		8		0	5	67.0	0	5	0.0	C	79	8512
KISKATINAW - C		195		0	175	90.0	0	0	175.1	U	84	8805
KISKATINAW - D		122		0	110	90.0	0	0	109.6	U	78	8903
KISKATINAW - E		62		0	56	90.0	0	0	56.0	U	86	8903
KISKATINAW - F		240		0	216	90.0	0	3	212.6	C	73	8903
TOTAL FIELD		3,998		9	2,013		60	782	1,230.3			
EKWAN												
SLAVE POINT - A		317		0	79	25.0	0	16	63.2	C	77	9001
SLAVE POINT - B		111		0	45	40.0	0	14	30.4	C	78	8505
TOTAL FIELD		428		0	124		0	30	93.6			
ELLEH												
SLAVE POINT - A		735		0	478	65.0	0	0	477.9	U	80	8107
TOTAL FIELD		735		0	478		0	0	477.9			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
ELLEH NORTH												
SLAVE POINT - A		199		0	4	1.8	0	4	0.1	C	78	8908
SLAVE POINT - B		112		0	6	5.4	0	6	0.0	C	79	8911
TOTAL FIELD		311		0	10		0	10	0.1			
ELM												
BLUESKY - A		21		0	19	90.0	0	0	18.8	U	81	8107
HALFWAY - A												
MURPHY PROJECT #1	SOLUTION	14		0	7	50.0				C	71	8411
	GAS CAP	63		0	57	90.0				C	71	8411
	TOTAL GAS	77		0	64		3	23	41.1			
HALFWAY - B												
MURPHY PROJECT #2	SOLUTION	7		0	4	50.0				C	70	8503
	GAS CAP	54		0	49	90.0				C	70	8503
	TOTAL GAS	61		0	53		3	20	32.3			
HALFWAY - C												
UNOCAL	SOLUTION	13	R	7	7	50.0				C	86	9010
	GAS CAP	120	R	108	108	90.0				C	86	9010
	TOTAL GAS	133		115	115		2	29	79.9			
TOTAL FIELD		292		115	251		8	72	172.1			
FIREBIRD												
BLUESKY - A		212	R	190	190	90.0	0	0	190.4	U	78	9103
DUNLEVY - A		92		0	78	85.0	0	14	64.1	C	61	8903
TOTAL FIELD		304		190	268		0	14	254.5			
FIREWEED												
BLUESKY - A		470		0	423	90.0	11	320	103.4	C	72	8601
BLUESKY - B		71		0	64	90.0	9	46	17.7	C	78	8001
BLUESKY - C		55		0	47	85.0	5	29	17.6	C	73	8503
DUNLEVY - A		1,175		0	1,057	90.0	28	571	486.4	C	71	8512
DUNLEVY - B		541	R	307	486	90.0	45	221	265.8	C	62	9102

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
FIREWEED												
DUNLEVY - C		417	R	84	334	80.0	14	80	253.5	C	59	9102
DUNLEVY - D	SOLUTION	21		0	10	50.0				C	78	9004
	GAS CAP	1,239		0	1,115	90.0				C	78	9004
	TOTAL GAS	1,260		0	1,125		30	508	617.6			
DUNLEVY - H		482		0	433	90.0	8	104	329.1	C	77	8112
DUNLEVY - M		15		0	13	90.0	0	0	13.0	U	73	8102
BALDONNEL - A		134		0	94	70.0	1	16	78.2	C	63	8601
BALDONNEL - B		68		0	61	90.0	0	2	58.8	U	77	7812
BALDONNEL - C		58		0	52	90.0	0	0	52.1	U	78	7812
BALDONNEL - D		219		0	197	90.0	0	0	197.0	U	78	7812
BALDONNEL - E		180	R	162	162	90.0	0	0	162.2	U	89	9103
DOIG - A												
CZAR PROJECT	SOLUTION	17		0	9	50.0				C	78	7812
	GAS CAP	27		0	24	90.0				C	78	7812
	TOTAL GAS	44		0	33		0	2	30.9			
DOIG - B												
PETRO-CAN PROJECT	SOLUTION	6		0	3	50.0				C	78	7812
	GAS CAP	10		0	9	90.0				C	78	7812
	TOTAL GAS	16		0	12		0	1	11.1			
DEBOLT - A		199		0	7	3.5	0	7	0.0	C	60	8805
DEBOLT - B		15		0	5	35.0	0	4	0.7	C	71	8908
DEBOLT - C		47		0	40	85.0	0	0	40.2	U	59	7812
TOTAL FIELD		5,466		553	4,645		151	1,911	2,735.3			
FLATROCK												
GETHING - A		61		0	55	90.0	0	0	54.8	U	80	8107
DUNLEVY - A		246		0	221	90.0	0	0	221.3	U	80	8107
SIPHON - A		170		0	145	85.0	4	115	29.0	C	66	8708
SIPHON - B		104		0	26	24.7	0	26	0.1	C	71	8712
HALFWAY - A		281		0	253	90.0	3	126	127.3	C	69	7812
HALFWAY - B		126		0	107	85.0	0	103	3.3	C	70	8704
HALFWAY - D		35		0	30	85.0	0	0	29.5	U	79	8501
HALFWAY - E		249		0	224	90.0	4	147	77.4	C	73	8903
WAINOCO PROJECT	SOLUTION	96		0	48	50.0				C	72	8412
	GAS CAP	497		0	448	90.0				C	72	8412
	TOTAL GAS	593		0	496		18	230	265.3			
TOTAL POOL		842		0	720		22	377	342.7			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
FLATROCK												
HALFWAY - G		406		0	365	90.0	12	307	58.6	C	71	8401
HALFWAY - J		180	R	0	162	90.0	31	77	84.8	C	86	9105
HALFWAY - K		85	R	0	76	90.0	5	25	51.1	C	87	9105
TOTAL FIELD		2,536		0	2,160		77	1,156	1,002.5			
FLATROCK WEST												
DUNLEVY - A		160		0	144	90.0	0	0	144.0	U	79	8107
SIPHON - A		20		0	17	85.0	0	0	17.3	U	85	8504
HALFWAY - A		176		0	158	90.0	4	142	16.1	C	72	8805
HALFWAY - C		630	R	259	567	90.0	120	394	173.3	C	85	9105
HALFWAY - D												
OGY PROJECT	SOLUTION	113		0	56	50.0				C	88	9003
	GAS CAP	64		0	58	90.0				C	88	9003
	TOTAL GAS	177		0	114		9	16	98.2			
KISKATINAW - B		113	R	96	96	85.0	2	6	89.7	U	71	9103
TOTAL FIELD		1,276		355	1,096		135	558	538.6			
FORT ST JOHN												
DUNLEVY - A		177	R	148-	5	3.1	0	5	0.2	C	53	9103
BALDONNEL - A		3,415	R	171-	2,903	85.0	13	2,552	350.8	C	52	9103
BALDONNEL - B		112	R	6-	17	15.0	0	17	0.1	C	52	9103
NORTH PINE - A												
PETRO-CAN UNIT #1	SOLUTION	98	R	0	49	50.0				C	52	9103
	GAS CAP	127	R	16	108	85.0				C	52	9103
	TOTAL GAS	225		16	157		0	147	9.5			
GANE ENERGY PROJECT	SOLUTION	23	R	0	12	50.0				C	52	9103
	GAS CAP	29	R	1-	24	85.0				C	52	9103
	TOTAL GAS	52		1-	36		3	20	15.8			
SOQUIP PROJECT	SOLUTION	8	R	0	4	50.0				C	86	9103
	GAS CAP	85	R	10	73	85.0				C	86	9103
	TOTAL GAS	93		10	77		6	27	49.8			
TOTAL POOL		370		25	270		9	194	75.1			
NORTH PINE - B		57		0	45	80.0	0	0	45.2	U	78	7812

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
FORT ST JOHN												
NORTH PINE - C												
MURPHY PROJECT	SOLUTION	7	R	0	4	50.0				C	78	9103
	GAS CAP	51	R	19	43	85.0				C	78	9103
	TOTAL GAS	58		19	47		3	22	24.4			
HALFWAY - A		1,780		0	1,602	90.0	5	1,562	40.1	C	53	8601
HALFWAY - C		526		0	421	80.0	1	263	157.6	C	71	8112
BELLOY - E		302		0	272	90.0	0	0	271.5	U	85	8603
DEBOLT - A		237		0	190	80.0	0	0	189.7	U	54	7812
(SUBTOTAL)												
BELLOY - A		499		0	449	90.0	4	423	25.8	C	52	7812
BELLOY - B	SOLUTION	31		0	22	70.0				C	56	7812
	GAS CAP	0		0	0	0.0				C	56	7812
	TOTAL GAS	31		0	22		0	6	15.4			
SUBTOTAL		530		0	471		4	429	40			
TOTAL FIELD		7,564		281-	6,243		35	5,044	1,195.9			
FORT ST JOHN SOUTHEAST												
DUNLEVY - A		541		0	108	20.0	0	95	12.9	C	57	7812
BALDONNEL - A		527		0	474	90.0	8	460	14.1	C	56	7812
SIPHON - A		141		0	127	90.0	0	65	61.6	C	56	7907
HALFWAY - A		1,000		0	850	85.0	10	812	38.1	C	53	8602
BELLOY - A		2,536		0	2,384	94.0	13	2,144	239.7	C	52	7812
TOTAL FIELD		4,745		0	3,943		31	3,576	366.4			
GOOSE												
NORTH PINE - A		58		0	28	48.5	0	28	0.0	C	71	8805
NORTH PINE - B		17		0	15	90.0	0	12	3.2	C	78	8103
TOTAL FIELD		75		0	43		0	40	3.2			
GOPHER												
HALFWAY - A		101		0	81	80.0	0	37	44.2	C	77	7812
TOTAL FIELD		101		0	81		0	37	44.2			

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
GOTE											
SULPHUR POINT - A	2,408		0	1,782	74.0	54	609	1,173.2	C	72	8912
TOTAL FIELD	2,408		0	1,782		54	609	1,173.2			
GRAHAM											
GETHING - A	103		0	2	2.2	0	2	0.0	C	77	8907
DUNLEVY - A	39		0	6	16.7	0	6	0.0	C	77	8907
DEBOLT - A	137		0	123	90.0	0	55	67.7	C	72	8010
DEBOLT - B	54		0	49	90.0	0	1	48.5	C	57	8010
TOTAL FIELD	333		0	180		0	64	116.2			
GRASSY											
DEBOLT - A	1,816	R	354	1,634	90.0	129	333	1,301.2	C	70	9104
DEBOLT - B	417	R	376	376	90.0	2	2	374.2	C	90	9104
DEBOLT - C	1,464	R	1,318	1,318	90.0	0	0	1,317.6	C	91	9104
TOTAL FIELD	3,697		2,048	3,328		131	335	2,993.0			
GRIZZLY NORTH											
DUNLEVY - A											
OAKWOOD UNIT #1	1,987		0	795	40.0	41	537	257.7	C	73	8704
DUNLEVY - B											
OAKWOOD UNIT #1	360		0	288	80.0	0	0	287.6	U	74	7812
BALDONNEL - A											
OAKWOOD UNIT #2	797		0	558	70.0	26	230	328.1	C	80	8704
HALFWAY - A											
OAKWOOD UNIT #2	1,670		0	501	30.0	0	170	331.2	C	73	8904
HALFWAY - B											
OAKWOOD UNIT #2	451		0	361	80.0	0	1	359.6	C	74	7812
TOTAL FIELD	5,265		0	2,503		67	938	1,564.2			
GRIZZLY SOUTH											
DUNLEVY - A											
OAKWOOD UNIT #1	783		0	548	70.0	17	419	129.2	C	64	8704
HALFWAY - A	122		0	98	80.0	0	0	97.6	U	75	7812
TOTAL FIELD	905		0	646		17	419	226.8			

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
GUNDY CREEK											
DUNLEVY - A	107		0	96	90.0	1	7	88.9	C	77	7911
BALDONNEL - A	218		0	175	80.0	0	114	60.4	C	57	7906
(SUBTOTAL)											
BALDONNEL - B	540		0	270	50.0	3	140	129.8	C	54	7906
BLUEBERRY - A	65		0	52	80.0	0	45	7.6	C	57	7906
SUBTOTAL	605		0	322		3	185	136			
TOTAL FIELD	930		0	593		4	306	286.7			
GUNDY CREEK WEST											
DUNLEVY - A	295		0	265	90.0	12	171	94.6	C	77	8102
BALDONNEL - A	459		0	413	90.0	0	80	332.4	C	77	8102
TOTAL FIELD	754		0	678		12	251	427.0			
GWILLIM											
PARDONET-BALDONNEL - A	1,045	D	941	941	90.0	0	2	938.8	U	89	9102
BALDONNEL - A	1,208		0	604	50.0	0	0	604.1	U	80	8906
BALDONNEL - B	291	R	926-	204	70.0	45	71	133.3	C	81	9105
TOTAL FIELD	2,544		15	1,749		45	73	1,676.2			
HALFWAY											
BALDONNEL - A	731		0	165	22.5	0	162	2.9	C	54	7906
HALFWAY - A	269		0	58	21.6	0	58	0.1	C	57	8410
TOTAL FIELD	1,000		0	223		0	220	3.0			
HELMET											
BLUESKY - A	69		0	55	80.0	0	0	55.2	U	80	8107
SHUNDA - A	51		0	38	75.0	0	0	38.0	U	75	8603
JEAN MARIE - A	91		0	73	80.0	0	46	26.7	C	76	8103
JEAN MARIE - B	63		0	32	50.0	0	0	31.6	U	76	8002
JEAN MARIE - D	146		0	73	50.0	0	0	73.0	U	79	8211
JEAN MARIE - E	62		0	31	50.0	0	0	30.9	U	78	8903
JEAN MARIE - F	479	D	383	383	80.0	0	0	383.4	U	81	9102
SLAVE POINT - A	6,817		0	4,567	67.0	27	3,554	1,013.7	C	63	8903
SLAVE POINT - B	748		0	486	65.0	23	282	204.5	C	71	8203

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
HELMET											
SLAVE POINT - C	157		0	79	50.0	0	34	44.6	C	71	8703
TOTAL FIELD	8,683		383	5,817		50	3,916	1,901.6			
HELMET NORTH											
JEAN MARIE - A	6,793	R	4,093	5,434	80.0	177	624	4,809.6	C	76	9102
SLAVE POINT - A	146	R	140-	95	65.0	0	0	95.0	U	69	9102
PINE POINT - A	227	R	91-	181	80.0	0	1	180.8	U	67	9102
PINE POINT - B	553	R	5	442	80.0	0	0	442.0	U	79	9102
PINE POINT - C	121	R	97	97	80.0	0	0	96.8	U	77	9102
PINE POINT - D	79	R	63	63	80.0	0	0	62.9	U	80	9102
PINE POINT - E	166	R	133	133	80.0	0	0	133.1	U	80	9102
PINE POINT - F	198	R	159	159	80.0	0	0	158.7	U	81	9102
PINE POINT - G	254	R	203	203	80.0	0	0	203.1	U	82	9102
PINE POINT - H	77	R	62	62	80.0	0	0	61.5	U	88	9102
PINE POINT - I	335	R	268	268	80.0	0	0	268.4	U	79	9102
PINE POINT - J	247	R	198	198	80.0	0	0	197.7	U	82	9102
TOTAL FIELD	9,196		5,050	7,335		177	625	6,709.6			
HIGHWAY											
BLUESKY - A	275		0	247	90.0	2	13	234.4	C	80	8502
DUNLEVY - A	183		0	68	37.0	4	59	8.9	C	56	7812
DUNLEVY - B	119		0	95	80.0	1	11	83.5	C	80	8110
BALDONNEL - A	209		0	48	23.0	0	48	0.4	C	55	7906
HALFWAY - A	256		0	217	85.0	12	85	132.7	C	80	8107
HALFWAY - B	453		0	385	85.0	7	59	326.6	C	80	8110
DEBOLT - A	810		0	259	32.0	0	146	113.5	C	57	7906
TOTAL FIELD	2,305		0	1,319		26	421	900.0			
HOFFARD											
SLAVE POINT - A	376		0	245	65.0	6	79	165.2	C	65	8907
SLAVE POINT - B	831		0	540	65.0	5	77	463.4	C	69	8911
SLAVE POINT - C	439	R	0	286	65.0	43	43	242.9	C	89	9105
SLAVE POINT - D	2,012	D	1,308	1,308	65.0	1	1	1,306.5	U	90	9104
TOTAL FIELD	3,658		1,308	2,379		55	200	2,178.0			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
HOSSITL												
SLAVE POINT - A		1,548		0	1,006	65.0	0	0	1,005.9	U	68	8911
SLAVE POINT - B		449		0	292	65.0	0	0	291.1	U	77	8911
SLAVE POINT - C		183		0	119	65.0	0	0	119.2	U	77	8911
SLAVE POINT - D		525		0	341	65.0	0	0	341.4	U	78	8911
SLAVE POINT - E		367		0	238	65.0	0	0	238.2	U	88	9003
SLAVE POINT - F		399		0	259	65.0	0	0	259.2	U	89	9003
SLAVE POINT - G		734	D	477	477	65.0	1	1	476.7	U	89	9009
TOTAL FIELD		4,205		477	2,732		1	1	2,731.7			
HUNTER												
BLUESKY - A		38		0	19	50.0	0	0	18.9	U	89	9002
HALFWAY - A		122		0	110	90.0	13	32	77.7	C	88	8903
TOTAL FIELD		160		0	129		13	32	96.6			
INGA												
BLUESKY-GETHING - A		22	R	20	20	90.0	0	16	3.5	C	65	9104
BLUESKY-GETHING - B		154	R	139	139	90.0	3	3	135.8	C	76	9104
DUNLEVY - A		918		0	826	90.0	12	306	520.5	C	72	8601
BALDONNEL - B		494	R	139-	78	15.8	0	78	0.1	C	68	9101
BALDONNEL - E		116	R	0	58	50.0	5	27	31.1	C	78	9105
COPLIN - B		27		0	22	80.0	0	0	22.0	U	70	7812
INGA - A												
MOBIL UNIT #1	SOLUTION	992		0	615	62.0				C	66	8903
	GAS CAP	191		0	153	80.0				C	66	8903
	TOTAL GAS	1,183		0	768		8	585	183.0			
MOBIL UNIT #3		3,800		0	3,040	80.0	67	1,983	1,056.5	C	66	9002
NEWCAL UNIT #2	SOLUTION	817		0	539	66.0				C	66	8903
	GAS CAP	0		0	0	0.0				C	66	8903
	TOTAL GAS	817		0	539		7	536	3.7			
TEXACO UNIT #4	SOLUTION	96		0	67	70.0				C	66	8712
	GAS CAP	0		0	0	0.0				C	66	8712
	TOTAL GAS	96		0	67		3	58	8.5			
PETRO-CAN UNIT #5	SOLUTION	206		0	117	57.0				C	66	8904
	GAS CAP	0		0	0	0.0				C	66	8904
	TOTAL GAS	206		0	117		4	120	2.3-			
TOTAL POOL		6,102		0	4,531		89	3,282	1,249.4			

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
INGA											
HALFWAY - A	532		0	479	90.0	0	0	478.6	U	80	9004
HALFWAY - C	306	D	276	276	90.0	0	1	275.0	C	90	9101
HALFWAY - D	274	D	247	247	90.0	0	0	246.7	U	89	9101
TOTAL FIELD	8,945		543	6,676		109	3,713	2,962.7			
INGA NORTH											
INGA - A	844		0	675	80.0	0	1	674.7	U	69	7812
TOTAL FIELD	844		0	675		0	1	674.7			
JACKPINE											
CADOTTE - A	434	R	347	347	80.0	0	1	346.5	U	86	9104
CADOTTE - B	50	R	40	40	80.0	0	2	38.1	U	86	9104
CADOTTE - D	46	R	37	37	80.0	0	0	37.0	U	89	9104
CADOMIN - A	36	R	18	18	50.0	0	0	17.7	U	80	9104
TOTAL FIELD	566		442	442		0	3	439.3			
JEDNEY											
GETHING - A	6		0	3	52.7	0	3	0.0	C	63	8907
BALDONNEL - A											
PETRO-CAN PROJECT	10,128		0	9,115	90.0	147	5,899	3,215.9	C	58	8903
NORCEN PROJECT	408		0	367	90.0	73	145	222.6	C	58	8903
TOTAL POOL	10,536		0	9,482		220	6,044	3,438.5			
HALFWAY - A											
PETRO-CAN PROJECT	7,521		0	6,017	80.0	87	4,522	1,494.8	C	58	8502
HALFWAY - B	229		0	115	50.0	0	0	114.6	U	66	8204
HALFWAY - C	317		0	285	90.0	0	1	284.3	C	87	8903
HALFWAY - D	422		0	380	90.0	0	0	379.7	C	87	8903
TOTAL FIELD	19,031		0	16,282		307	10,570	5,711.9			
JEDNEY WEST											
BALDONNEL - A	37		0	11	31.0	0	11	0.3	C	62	7812
HALFWAY - A	646		0	13	2.0	0	12	1.4	C	62	7906
TOTAL FIELD	683		0	24		0	23	1.7			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
JULIENNE CREEK											
BALDONNEL - A											
PETRO-CAN PROJECT	448		0	112	25.0	0	62	50.3	C	58	8411
HALFWAY - A											
PETRO-CAN PROJECT	217		0	182	84.0	0	175	7.3	C	58	7812
DEBOLT - A	61		0	52	85.0	0	0	51.8	U	58	7906
SHUNDA - A	35		0	28	80.0	0	0	28.0	U	58	7906
TOTAL FIELD	761		0	374		0	237	137.4			
JULIENNE CREEK NORTH											
BALDONNEL - A	257		0	231	90.0	4	4	227.1	U	61	7812
HALFWAY - A	43	R	23-	16	37.3	0	16	0.0	C	77	9010
DEBOLT - A											
CANHUNTER PROJECT	349	R	219-	95	27.3	0	95	0.2	C	77	9011
TOTAL FIELD	649		242-	342		4	115	227.3			
JULIENNE CREEK SOUTH											
HALFWAY - A	181		0	145	80.0	4	26	118.3	C	70	8712
DEBOLT - A	65		0	59	90.0	0	55	3.3	C	77	8602
DEBOLT - B	21		0	3	16.1	0	3	0.0	C	77	8907
TOTAL FIELD	267		0	207		4	84	121.6			
JUNIOR											
(SUBTOTAL)											
SLAVE POINT - A											
ESSO PROJECT	308		0	154	50.0	13	189	35.0-	C	62	8502
SLAVE POINT - B											
ESSO PROJECT	288		0	144	50.0	0	0	143.9	U	63	8709
SLAVE POINT - D											
ESSO PROJECT	110		0	28	25.0	0	17	10.2	C	77	8703
SUBTOTAL	706		0	326		13	206	118			
TOTAL FIELD	706		0	326		13	206	119.1			
KELLY											
PADDY - A											
CANHUNTER PROJECT	182		0	136	75.0	6	10	126.5	C	81	8702

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
KELLY											
CADOTTE - B											
CANHUNTER PROJECT	78		0	58	75.0	11	32	26.6	C	87	8711
CADOTTE - C											
CANHUNTER PROJECT	156	R	15	117	75.0	0	1	116.1	C	99	9103
FALHER A - A											
CANHUNTER PROJECT	1,005	R	631	804	80.0	35	145	659.3	C	78	9103
FALHER A - B	204		0	163	80.0	0	0	162.8	C	78	8911
CANHUNTER PROJECT	878		0	703	80.0	37	111	591.6	C	78	8712
TOTAL POOL	1,082		0	866		37	111	754.4			
FALHER B - A	176		0	141	80.0	0	0	141.1	C	78	8704
CANHUNTER PROJECT	1,111		0	889	80.0	35	118	770.8	C	78	9004
TOTAL POOL	1,287		0	1,030		35	118	911.9			
GETHING - A											
CANHUNTER PROJECT	232	R	22	174	75.0	0	0	173.7	U	80	9102
GETHING - B											
CANHUNTER PROJECT	100		0	75	75.0	12	33	42.5	C	85	8702
GETHING - C											
CANHUNTER PROJECT	185		0	138	75.0	3	9	129.8	C	84	8702
CADOMIN - A	112		0	84	75.0	0	0	84.3	U	84	8709
TOTAL FIELD	4,419		668	3,482		139	459	3,025.1			
KLUA											
DEBOLT - A	31		0	8	25.0	0	3	4.6	C	77	8512
SLAVE POINT - A	245		0	160	65.0	0	0	159.5	U	56	7812
SLAVE POINT - B	2,310		0	1,502	65.0	30	1,011	490.0	C	71	8003
SLAVE POINT - C	1,580		0	1,027	65.0	0	0	1,026.8	U	73	7812
SLAVE POINT - D	1,323		0	860	65.0	39	502	357.5	C	77	7812
SLAVE POINT - E	393		0	49	12.5	3	48	1.1	C	78	8704
SLAVE POINT - F	652		0	424	65.0	0	0	423.6	U	81	8212
PINE POINT - A	686		0	514	75.0	25	255	259.2	C	73	8408
PINE POINT - B	468	R	0	421	90.0	0	314	106.9	C	78	9104
PINE POINT - C	1,791		0	1,343	75.0	2	2	1,341.1	U	89	9003
PINE POINT - D	1,313	R	985	985	75.0	0	0	984.7	U	90	9104
PINE POINT - E	910	R	682	682	75.0	0	0	682.2	U	90	9104
TOTAL FIELD	11,702		1,667	7,975		99	2,135	5,837.2			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
KOBES											
DUNLEVY - A	704		0	577	82.0	5	400	177.0	C	58	8809
CHARLIE LAKE - A	186		0	167	90.0	5	142	25.1	C	58	8202
CHARLIE LAKE - B	440		0	383	87.0	10	331	51.4	C	56	8202
CHARLIE LAKE - C	254		0	221	87.0	0	175	46.1	C	57	8202
CHARLIE LAKE - D	27		0	23	87.0	0	5	18.5	C	70	8202
CHARLIE LAKE - E	316		0	284	90.0	3	201	83.7	C	67	8602
LOWER CHARLIE LAKE - A	395		0	355	90.0	2	7	348.5	C	87	9005
DEBOLT - A	1,381		0	1,188	86.0	4	854	333.6	C	57	8410
(SUBTOTAL)											
HALFWAY - A	3,008		0	2,707	90.0	11	266	2,441.7	C	56	8904
PETRO-CAN PROJECT	673		0	606	90.0	68	2,125	1,519.3-	C	56	8904
TOTAL POOL	3,681		0	3,313		79	2,391	922.4			
DOIG - A	45		0	31	70.0	0	0	31.4	C	87	9004
SUBTOTAL	3,726		0	3,344		79	2,391	952			
TOTAL FIELD	7,429		0	6,542		108	4,506	2,037.7			
KOBES WEST											
INGA - A	103	R	17	96	93.5	4	85	11.0	C	77	9102
TOTAL FIELD	103		17	96		4	85	11.0			
KOTCHO LAKE											
DEBOLT - A	51	R	63-	25	50.0	0	0	25.4	U	79	9103
SLAVE POINT - A											
PETRO-CAN PROJECT	2,950		0	1,475	50.0	0	1,250	225.1	C	59	8912
SLAVE POINT - B											
PETRO-CAN PROJECT	52		0	26	50.0	0	0	26.1	U	62	8709
SLAVE POINT - C											
PETRO-CAN PROJECT	328		0	197	60.0	0	110	86.5	C	72	8409
TOTAL FIELD	3,381		63-	1,723		0	1,360	363.1			
KOTCHO LAKE EAST											
BLUESKY - A	125		0	93	75.0	0	4	89.3	C	80	8004
BLUESKY - B											
CDN-RESERVE PROJECT	347		0	260	75.0	0	69	190.8	C	75	7812

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
KOTCHO LAKE EAST												
BLUESKY - D		88		0	66	75.0	0	0	66.3	U	76	7812
SLAVE POINT - A		57		0	37	65.0	0	0	37.2	U	60	7812
SLAVE POINT - B												
CDN-RESERVE PROJECT		706		0	459	65.0	0	142	316.4	C	72	7812
SLAVE POINT - C		3,214		0	1,607	50.0	0	799	808.1	C	73	8912
TOTAL FIELD		4,537		0	2,522		0	1,014	1,508.1			
KYKLO												
DEBOLT - A		395		0	316	80.0	1	46	269.4	C	72	8903
PINE POINT - A		679	R	611	611	90.0	29	29	582.5	C	89	9105
TOTAL FIELD		1,074		611	927		30	75	851.9			
LADYFERN												
GETHING - A		58		0	52	90.0	0	0	51.8	U	70	7910
GETHING - B		130		0	110	85.0	0	0	110.2	U	64	8805
TOTAL FIELD		188		0	162		0	0	162.0			
LAGARDE												
DUNLEVY - A		23		0	18	78.0	0	8	9.8	C	56	7812
DUNLEVY - B												
SUNCOR PROJECT	SOLUTION	26	R	13	13	50.0				C	85	9103
	GAS CAP	45	R	40	40	90.0				C	85	9103
	TOTAL GAS	71		53	53		8	16	37.2			
DUNLEVY - C		163	R	0	138	85.0	7	7	131.2	U	85	9105
BOUNDARY LAKE - A		31		0	26	84.0	0	15	11.3	C	62	7812
TOTAL FIELD		288		53	235		15	46	189.5			
LAPP												
BLUESKY - A		235	R	211	211	90.0	0	0	211.2	U	79	9010
HALFWAY - A		297	D	267	267	90.0	1	1	265.9	U	90	9011
HALFWAY - B		162	D	146	146	90.0	0	1	145.4	U	79	9010
TOTAL FIELD		694		624	624		1	2	622.5			

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
LAPRISE CREEK											
GETHING - A	18	R	0	16	90.0	1	13	3.2	C	74	9104
GETHING - C	47	R	0	42	90.0	0	0	42.0	U	63	9104
BALDONNEL - B	3,820	R	0	3,438	90.0	170	1,324	2,114.3	C	78	9104
(SUBTOTAL)											
BALDONNEL - A											
PETRO-CAN PROJECT	18,090	R	0	15,376	85.0	190	8,182	7,194.6	C	58	9104
AMOCO UNIT #1	7,168	R	0	6,092	85.0	177	7,105	1,013.0-	C	58	9104
TOTAL POOL	25,258		0	21,468		367	15,287	6,181.6			
NANCY - A	53	R	0	36	67.9	0	36	0.0	C	74	9104
SUBTOTAL	25,311		0	21,504		367	15,323	6,181			
TOTAL FIELD	29,196		0	25,000		538	16,660	8,341.1			
LAPRISE CREEK WEST											
BALDONNEL - A	43		0	39	90.0	0	31	8.1	C	62	8512
BALDONNEL - B	156		0	140	90.0	0	0	140.3	U	80	8103
TOTAL FIELD	199		0	179		0	31	148.4			
LOUISE											
SLAVE POINT - A	1,630		0	815	50.0	10	273	542.1	C	65	9001
TOTAL FIELD	1,630		0	815		10	273	542.1			
MARTIN											
BLUESKY - A	100		0	80	80.0	0	0	80.4	U	78	8612
GETHING - A	19		0	16	80.0	0	0	15.5	U	80	8612
BALDONNEL - A	326	R	20	277	85.0	0	0	277.4	U	78	9104
SIPHON - A	31		0	27	85.0	0	0	26.6	U	77	8612
HALFWAY - A	164	R	68	139	85.0	0	0	139.4	U	63	9104
HALFWAY - B	115		0	98	85.0	0	0	97.8	U	79	8612
HALFWAY - D	187	R	10	169	90.0	0	0	168.3	U	79	9104
TOTAL FIELD	942		98	806		0	0	805.4			
MEL											
SLAVE POINT - A	1,453		0	726	50.0	94	642	84.4	C	79	8405

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
MEL												
PINE POINT - A		369		0	332	90.0	1	11	321.2	C	77	8710
TOTAL FIELD		1,822		0	1,058		95	653	405.6			
MERCURY												
BLUESKY - A		71		0	50	70.0	0	0	50.0	U	88	8903
CHARLIE LAKE		92		0	83	90.0	0	0	83.1	U	88	8903
TOTAL FIELD		163		0	133		0	0	133.1			
MICA												
BELLOY - A		196		0	167	85.0	0	0	166.8	U	79	8101
LOWER KISKATINAW - A		306		0	276	90.0	0	3	272.9	C	57	8907
LOWER KISKATINAW - B		69		0	62	90.0	0	0	62.2	U	88	8907
BASAL KISKATINAW - A		177		0	159	90.0	0	0	158.9	U	88	8907
TOTAL FIELD		748		0	664		0	3	660.8			
MIDWINTER												
JEAN MARIE - A		1,559	R	1,213	1,247	80.0	0	1	1,246.4	U	80	9102
JEAN MARIE - C		173	R	138	138	80.0	0	0	138.3	U	79	9102
JEAN MARIE - D		18	O	14	14	80.0	0	0	14.1	U	80	9002
TOTAL FIELD		1,750		1,365	1,399		0	1	1,398.8			
MIKE												
GETHING - B		22		0	19	85.0	0	0	18.9	U	81	8201
TOTAL FIELD		22		0	19		0	0	18.9			
MILLIGAN CREEK												
GETHING - A		57		0	24	41.3	0	24	0.0	C	62	8901
GETHING - B	SOLUTION	10		0	8	80.0				C	62	8411
	GAS CAP	48		0	38	80.0				C	62	8411
	TOTAL GAS	58		0	46		4	27	19.7			
GETHING - C		82		0	41	50.0	0	1	40.1	U	62	8507
HALFWAY - A												
UNOCAL UNIT #1	SOLUTION	604		0	302	50.0				C	57	8907
	GAS CAP	486		0	389	80.0				C	57	8907
	TOTAL GAS	1,090		0	691		13	550	140.6			
UNOCAL UNIT #2	SOLUTION	85		0	68	80.0				C	57	8907

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
MILLIGAN CREEK												
HALFWAY - A												
UNOCAL UNIT #2	GAS CAP	47		0	37	80.0				C	57	8907
	TOTAL GAS	132		0	105		1	94	11.7			
TOTAL POOL		1,222		0	796		14	644	152.3			
HALFWAY - B		54		0	43	80.0	0	0	43.4	U	72	8209
HALFWAY - D		32		0	22	70.0	0	0	22.4	U	88	8903
TOTAL FIELD		1,505		0	972		18	696	277.9			
MILLIGAN CREEK WEST												
BLUESKY - A		34	R	31	31	90.0	0	0	30.1	U	84	9104
BLUESKY - B		58	R	52	52	90.0	0	0	52.3	U	56	9104
GETHING - A		96	R	81	81	85.0	0	0	81.3	U	56	9104
HALFWAY - A		125		0	106	85.0	0	35	71.1	C	63	7812
HALFWAY - C		153		0	138	90.0	0	0	137.7	U	79	8003
HALFWAY - E		62		0	56	90.0	1	15	40.5	C	88	8903
HALFWAY - G		161	R	145	145	90.0	0	0	145.3	U	56	9104
TOTAL FIELD		689		309	609		1	50	558.3			
MONIAS												
HALFWAY		20,100		306	18,090	90.0	672	4,384	13,705.6	C	79	9003
LOWER BELLOY - A		131		0	118	90.0	0	0	117.6	C	79	8903
LOWER BELLOY - B		420		0	315	75.0	0	0	315.3	U	81	8903
TAYLOR FLAT - A		169		0	152	90.0	0	0	151.7	U	80	8805
TAYLOR FLAT - B		202		0	101	50.0	4	63	38.3	C	79	8903
KISKATINAW - A		310		0	279	90.0	0	0	278.6	U	80	8102
TOTAL FIELD		21,332		306	19,055		676	4,447	14,607.1			
MONTNEY												
BLUESKY - A		45		0	23	50.0	0	4	18.4	C	55	7812
BLUESKY - B		55		0	44	80.0	0	0	43.6	U	78	8211
BALDONNEL - B		226	R	181	181	80.0	0	0	180.5	U	62	9101
CECIL - A		67		0	54	80.0	2	23	30.8	C	54	8904
NORTH PINE - A		57	D	51	51	90.0	0	0	51.2	C	90	9104
HALFWAY - A		251		0	218	87.0	0	97	121.8	C	55	7812

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
MONTNEY												
HALFWAY - B		277		0	222	80.0	3	91	130.7	C	61	8612
TOTAL FIELD		978		232	793		5	215	577.0			
MURRAY												
BALDONNEL - A		854		0	683	80.0	0	2	681.8	U	78	8408
BALDONNEL - C		471		0	424	90.0	0	0	423.9	U	80	8102
TOTAL FIELD		1,325		0	1,107		0	2	1,105.7			
MUSKRAT												
GETHING - A		15		0	11	70.0	0	0	10.6	U	85	8903
DUNLEVY - A		163	D	147	147	90.0	13	14	133.5	C	85	9011
HALFWAY - A		60		0	48	80.0	0	0	47.5	U	85	8903
(SUBTOTAL) HALFWAY - C		57	D	46	46	80.0	0	0	45.6	C	90	9105
TOTAL FIELD		295		193	252		13	14	237.2			
NIG CREEK												
GETHING - A		10	R	0	8	80.0	0	0	7.8	U	77	9104
GETHING - B		110	R	0	88	80.0	0	0	88.1	U	78	9104
GETHING - C		143	R	0	114	80.0	0	0	114.4	U	78	9104
BALDONNEL - A		3,692	R	1,754-	1,200	32.5	12	888	312.2	C	54	9104
TEXACO PROJECT		14,768	R	0	11,814	80.0	87	7,198	4,616.2	C	54	9104
HUBER PROJECT	SOLUTION	17	R	0	9	50.0				C	54	9104
	GAS CAP	0	R	0	0	0.0				C	54	9104
	TOTAL GAS	17		0	9		0	0	8.1			
TOTAL POOL		18,477		1,754-	13,023		99	8,086	4,936.5			
BALDONNEL - E		204	R	0	20	10.0	0	0	20.4	U	76	9104
HALFWAY - A		180	R	0	162	90.0	0	0	162.0	U	55	9104
SLAVE POINT - A		241	R	0	157	65.0	0	0	156.7	U	54	9104
TOTAL FIELD		19,365		1,754-	13,572		99	8,086	5,485.9			

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
NIG CREEK NORTH											
BLUESKY - A	337	D	63	304	90.0	8	9	294.4	C	79	9004
GETHING - A	94	R	84	84	90.0	0	0	84.0	U	90	9105
TOTAL FIELD	431		147	388		8	9	378.4			
NIG CREEK WEST											
BALDONNEL - A	163		0	29	18.0	0	29	0.3	C	54	7812
TOTAL FIELD	163		0	29		0	29	0.3			
NOEL											
PADDY - A	253	R	0	190	75.0	0	0	189.7	U	87	9104
PADDY - C	111	R	0	83	75.0	1	1	82.0	C	89	9104
PADDY - D	359	R	269	269	75.0	11	11	257.8	C	89	9104
CADOTTE - A	114	R	16-	91	80.0	20	20	70.9	C	86	9104
CANHUNTER PROJECT	745	R	129	596	80.0	77	156	439.9	C	86	9104
ESSO PROJECT	133	R	7	106	80.0	14	29	77.4	C	86	9104
TOTAL POOL	992		120	793		111	205	588.2			
CADOTTE - B											
CANHUNTER PROJECT	74	R	62-	59	80.0	3	13	46.8	C	80	9104
CADOTTE - C											
CANHUNTER PROJECT	26	R	0	13	50.0	0	0	12.7	U	81	9104
CADOTTE - D											
CANHUNTER PROJECT	292	R	47	233	80.0	21	23	209.9	C	87	9104
CADOTTE - K											
CANHUNTER PROJECT	67	R	0	50	75.0	14	16	34.3	C	86	9104
CADOTTE - L											
CANHUNTER PROJECT	251	R	13-	201	80.0	30	74	126.8	C	86	9104
CADOTTE - M											
CANHUNTER PROJECT	1,137	R	626	909	80.0	91	95	814.5	C	81	9104
CADOTTE - N	277	R	222	222	80.0	0	0	221.6	U	90	9104
CADOTTE - O	241	R	193	193	80.0	0	0	192.5	U	90	9104
FALHER A - A											
CANHUNTER PROJECT	125	R	75	106	85.0	0	32	74.8	C	80	9104
FALHER A - B											
CANHUNTER PROJECT	190	R	64	152	80.0	0	0	152.1	U	82	9104
FALHER A - D											
CANHUNTER PROJECT	16	R	119-	13	85.0	11	13	0.4	C	89	9104
FAHLER B - B											
CANHUNTER PROJECT	76	R	0	61	80.0	2	2	59.6	C	82	9104

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
NOEL												
FAHLER B - C		588	D	471	471	80.0	67	67	404.0	C	89	9105
CANHUNTER PROJECT		1,763	R	441	1,411	80.0	89	140	1,270.2	C	87	9105
TOTAL POOL		2,351		912	1,882		156	207	1,674.2			
FALHER D - A												
CANHUNTER PROJECT		8	R	75-	6	80.0	1	5	1.2	C	86	9104
BASAL BLUESKY - A												
CANHUNTER PROJECT		714	R	0	572	80.0	33	50	522.0	C	81	9104
BASAL BLUESKY - B		353	R	0	265	75.0	0	0	264.5	C	87	9104
CANHUNTER PROJECT		302	R	0	227	75.0	34	174	52.3	C	87	9104
TOTAL POOL		655		0	492		34	174	316.8			
BASAL BLUESKY - C												
CANHUNTER PROJECT		68	R	0	54	80.0	0	0	54.2	U	82	9104
BASAL BLUESKY - D												
CANHUNTER PROJECT		38	R	76-	33	85.0	0	35	7.9	C	87	9102
BASAL BLUESKY - F		52	R	39	39	75.0	0	0	39.0	U	90	9104
BASAL BLUESKY - G		532	R	452	452	85.0	1	1	451.2	U	90	9104
GETHING - B		306	R	0	230	75.0	0	0	229.6	U	87	9104
GETHING - C		292	R	0	219	75.0	0	0	219.1	U	89	9104
CADOMIN - B		30	R	0	15	50.0	0	0	14.7	U	80	9104
CADOMIN - C		373	R	0	280	75.0	0	0	280.0	U	82	9104
TOTAL FIELD		9,906		2,674	7,821		520	947	6,873.6			
NORTH PINE												
NORTH PINE - B		235		0	212	90.0	3	182	29.5	C	78	8704
KILO PROJECT	SOLUTION	7		0	4	50.0				C	78	8701
	GAS CAP	65		0	59	90.0				C	78	8701
	TOTAL GAS	72		0	63		5	63	0.5-			
TOTAL POOL		307		0	275		8	245	29.0			
TOTAL FIELD		307		0	275		8	245	29.0			
OAK												
CECIL - A		9		0	8	80.0	1	5	2.5	C	72	7812
CECIL - C		31	D	25	25	80.0	2	2	22.2	C	89	9104

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
OAK												
HALFWAY - A												
WOODS PROJECT		1,635		0	1,472	90.0	73	930	541.1	C	72	8608
HALFWAY - B	SOLUTION	157		0	79	50.0				C	73	8502
	GAS CAP	73		0	59	80.0				C	73	8502
	TOTAL GAS	230		0	138		4	56	81.0			
TOTAL FIELD		1,905		25	1,643		80	993	646.8			
OJAY												
DUNLEVY - A		1,919		0	1,535	80.0	0	0	1,535.3	U	78	7812
BALDONNEL - A		9,838		0	7,870	80.0	0	0	7,870.5	U	74	7812
TOTAL FIELD		11,757		0	9,405		0	0	9,405.8			
OSBORN												
BLUESKY - A		108		0	87	80.0	0	0	86.6	U	58	7812
GETHING - A		620		0	558	90.0	0	0	557.7	U	58	8211
GETHING - B		102		0	66	65.0	0	0	66.1	U	79	8506
BALDONNEL - A		156		0	124	80.0	0	0	124.3	U	64	8202
BELLOY - A		122		0	98	80.0	0	1	97.4	U	58	7812
TOTAL FIELD		1,108		0	933		0	1	932.1			
OSPREY												
BLUESKY - B		67		0	54	80.0	0	0	53.7	U	77	8103
BLUESKY - C		32	D	21	21	65.0	0	0	21.0	U	80	9104
HALFWAY - A												
PETRO-CAN PROJECT #1	SOLUTION	11		0	6	50.0				C	65	8312
	GAS CAP	22		0	20	90.0				C	65	8312
	TOTAL GAS	33		0	26		1	46	21.3-			
CANTERRA PROJECT		71		0	64	90.0	7	38	25.9	C	65	8411
PETRO-CAN PROJECT #2		28		0	25	90.0	2	8	17.5	C	65	8411
TOTAL POOL		132		0	115		10	92	22.1			
HALFWAY - B		55		0	4	6.8	0	4	0.0	C	77	8907
HALFWAY - C		80		0	72	90.0	0	0	71.9	U	77	8108

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
OSPREY												
HALFWAY - E												
PETRO-CAN PROJECT #3	SOLUTION	14		0	7	50.0				C	85	8801
	GAS CAP	70		0	63	90.0				C	85	8801
	TOTAL GAS	84		0	70		3	8	61.2			
HALFWAY - F	SOLUTION	4		0	2	50.0				C	85	8512
	GAS CAP	0		0	0	0.0				C	85	8512
	TOTAL GAS	4		0	2		0	0	2.0			
(SUBTOTAL)												
BLUESKY - A		227		0	148	65.0	10	102	45.2	C	77	8904
GETHING - A		265		0	238	90.0	3	30	208.3	C	77	8712
SUBTOTAL		492		0	386		13	132	253			
TOTAL FIELD		946		21	724		26	236	485.4			
PARADISE												
BALDONNEL - A		182		0	164	90.0	2	19	144.9	C	87	8709
HALFWAY - A		26		0	22	85.0	0	20	1.8	C	76	8704
TOTAL FIELD		208		0	186		2	39	146.7			
PARKLAND												
GETHING - A		175		0	157	90.0	0	0	156.8	U	79	8002
BELLOY - A		290		0	261	90.0	0	0	260.8	U	56	8907
BELLOY - B		452		0	406	90.0	0	0	406.3	U	64	8907
WABAMUN - A												
PETRO-CAN PROJECT		6,300		0	5,670	90.0	71	3,058	2,612.3	C	56	8802
WABAMUN - C		210		0	189	90.0	0	0	189.2	U	88	8903
TOTAL FIELD		7,427		0	6,683		71	3,058	3,625.4			
PEEJAY												
BLUESKY - B		26		0	0	1.6	0	0	0.0	U	66	8904
GETHING - A		119		0	107	90.0	3	105	2.1	C	62	7906
GETHING - C		40		0	20	50.0	0	0	20.0	U	85	8506

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
PEEJAY												
BALDONNEL - A		168		0	151	90.0	3	144	6.9	C	76	8904
HALFWAY - K		68		0	57	85.0	0	26	31.5	C	67	7906
HALFWAY - L												
UNOCAL PROJECT	SOLUTION	13		0	9	72.5				C	68	8412
	GAS CAP	40		0	36	90.0				C	68	8412
	TOTAL GAS	53		0	45		0	39	6.7			
HALFWAY - M		196	R	10	186	95.0	5	178	8.4	C	70	9104
HALFWAY	SOLUTION	126		0	82	65.0				C	59	9003
	GAS CAP	0		0	0	0.0				C	59	9003
	TOTAL GAS	126		0	82		6	26	56.4			
PETRO-CAN UNIT #1	SOLUTION	342		0	274	80.0				C	59	8310
	GAS CAP	160		0	128	80.0				C	59	8310
	TOTAL GAS	502		0	402		1	280	121.9			
UNOCAL UNIT #2	SOLUTION	543		0	326	60.0				C	65	8703
	GAS CAP	84		0	63	75.0				C	65	8703
	TOTAL GAS	627		0	389		4	360	29.2			
PETRO-CAN UNIT #3	SOLUTION	441		0	286	65.0				C	64	8909
	GAS CAP	116		0	93	80.0				C	64	8909
	TOTAL GAS	557		0	379		4	296	83.2			
NORTH PEEJAY PROJECT	SOLUTION	10		0	8	75.0				C	61	8301
	GAS CAP	230		0	207	90.0				C	61	8301
	TOTAL GAS	240		0	215		3	134	80.8			
PACIFIC ARCO PROJECT	SOLUTION	158		0	87	55.0				C	64	8512
	GAS CAP	0		0	0	0.0				C	64	8512
	TOTAL GAS	158		0	87		1	78	8.7			
PENSIONFUND PROJECT		129		0	103	80.0	0	0	103.1	C	70	8904
TOTAL POOL		2,339		0	1,657		19	1,174	483.6			
TOTAL FIELD		3,009		10	2,223		30	1,666	559.2			

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
PEEJAY WEST												
HALFWAY - A												
PETRO-CAN PROJECT	SOLUTION	65		0	23	35.0				C	62	8803
	GAS CAP	482		0	410	85.0				C	62	8803
	TOTAL GAS	547		0	433		15	238	195.0			
TOTAL FIELD		547		0	433		15	238	195.0			
PEGGO												
BLUESKY - A		46	R	23	23	50.0	2	3	20.0	C	89	9102
BLUESKY - B		29	R	22	22	75.0	17	17	4.9	C	80	9105
JEAN MARIE - A		1,044	D	835	835	80.0	29	64	771.2	C	81	9102
SLAVE POINT - A		58		0	1	1.3	0	1	0.0	U	68	8904
TOTAL FIELD		1,177		880	881		48	85	796.1			
PESH												
JEAN MARIE - A		245	D	0	122	50.0	3	3	119.4	U	82	8904
JEAN MARIE - B		22		0	11	50.0	0	0	11.1	U	83	8904
SLAVE POINT - A		760	R	39	494	65.0	9	9	484.7	C	82	9105
SLAVE POINT - C		106	R	68	69	65.0	11	11	57.6	C	87	9103
SLAVE POINT - D		63	R	1	41	65.0	0	0	41.0	U	88	9010
TOTAL FIELD		1,196		108	737		23	23	713.8			
PETITOT RIVER												
SLAVE POINT - A		1,393		0	418	30.0	0	154	264.3	C	59	9001
PETRO-CAN PROJECT		1,393		0	418	30.0	0	346	71.5	C	59	9001
TOTAL POOL		2,786		0	836		0	500	335.8			
TOTAL FIELD		2,786		0	836		0	500	335.8			
PICKELL												
BLUESKY - A		461		0	415	90.0	0	1	413.8	U	61	9003
GETHING - B		257	R	0	231	90.0	12	18	212.7	C	87	9105
GETHING - D		112		0	101	90.0	9	13	87.6	C	88	9005
HALFWAY - A		208		0	187	90.0	0	41	146.1	C	61	8312
HALFWAY - B		76		0	61	80.0	0	0	61.1	U	76	7812

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
PICKELL											
HALFWAY - C	36		0	25	70.0	0	0	25.0	U	77	7906
TOTAL FIELD	1,150		0	1,020		21	73	946.3			
PLUTO											
HALFWAY - A											
POCO PROJECT	164		0	148	90.0	4	131	16.4	C	86	8904
TOTAL FIELD	164		0	148		4	131	16.4			
POCKETKNIFE											
DEBOLT - A											
GULF PROJECT	1,449	R	346-	1,304	90.0	41	43	1,261.1	C	64	9105
DEBOLT - B	513	R	33	461	90.0	0	0	461.4	U	60	9103
DEBOLT - C	1,252	R	159	1,127	90.0	67	69	1,057.7	C	84	9105
SHUNDA - A	179		0	134	75.0	0	0	134.1	U	81	8107
TOTAL FIELD	3,393		154-	3,026		108	112	2,914.3			
RED CREEK											
NORTH PINE - A	85		0	77	90.0	0	57	19.7	C	54	7812
HALFWAY - A	508		0	254	50.0	6	113	141.3	C	54	7812
TOTAL FIELD	593		0	331		6	170	161.0			
RED CREEK NORTH											
HALFWAY - A	715	R	249	572	80.0	0	0	571.7	U	76	9103
BELLOY - B	386		0	347	90.0	0	0	347.4	U	78	8002
TOTAL FIELD	1,101		249	919		0	0	919.1			
REDEYE											
HALFWAY - A	535		0	481	90.0	0	0	480.8	U	69	8409
TOTAL FIELD	535		0	481		0	0	480.8			
RIGEL											
GETHING - A	98		0	7	7.5	0	7	0.0	C	65	8907
LOWER DUNLEVY - B	90		0	68	75.0	0	7	60.9	C	72	8210
CECIL - A	87	D	78	78	90.0	0	0	77.9	U	90	9105

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
RIGEL												
HALFWAY - A		81		0	73	90.0	0	0	72.8	U	79	9003
HALFWAY - B		53		0	48	90.0	0	0	47.7	U	80	9004
CONFIDENTIAL												
CONFIDENTIAL												
(SUBTOTAL)												
BLUESKY - A		384		0	307	80.0	1	51	256.3	C	55	7812
DUNLEVY - A												
BHP PROJECT #1	SOLUTION	160		0	144	90.0				C	65	8904
	GAS CAP	0		0	0	0.0				C	65	8904
	TOTAL GAS	160		0	144		5	158	13.7-			
DUNLEVY - B												
BHP PROJECT #2	SOLUTION	51	R	0	46	90.0				C	65	9105
	GAS CAP	0	R	0	0	0.0				C	65	9105
	TOTAL GAS	51		0	46		3	58	11.9-			
DUNLEVY - D	SOLUTION	4		0	3	80.0				C	69	8503
	GAS CAP	0		0	0	0.0				C	69	8503
	TOTAL GAS	4		0	3		0	1	2.4			
DUNLEVY - E	SOLUTION	16		0	13	80.0				C	72	8704
	GAS CAP	0		0	0	0.0				C	72	8704
	TOTAL GAS	16		0	13		2	23	9.5-			
DUNLEVY - F		810		0	729	90.0	28	425	304.2	C	55	8904
ESSO PROJECT		12,686		0	11,417	90.0	178	9,364	2,053.2	C	55	8904
TOTAL POOL		13,496		0	12,146		206	9,789	2,357.4			
SUBTOTAL		14,111		0	12,659		217	10,080	2,579			
TOTAL FIELD		14,520		78	12,933		217	10,094	2,840.3			
RIGEL EAST												
GETHING - A		548		0	493	90.0	40	340	153.3	C	56	8407

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
RIGEL EAST											
GETHING - B	21		0	11	50.0	0	0	10.3	C	78	8907
HALFWAY - A	121		0	103	85.0	0	1	102.0	U	56	8904
TOTAL FIELD	690		0	607		40	341	265.6			
RING											
BLUESKY-GETHING-MONTNEY - A	20,409	R	13,302	15,307	75.0	12	14	15,292.6	U	80	9104
BELLOY - A	82	R	0	73	90.0	0	0	73.4	U	81	9104
SLAVE POINT - A	182	R	0	119	65.0	0	0	118.6	U	55	9104
SLAVE POINT - B	217	R	0	141	65.0	0	0	141.0	U	81	9104
TOTAL FIELD	20,890		13,302	15,640		12	14	15,625.6			
ROGER											
PINE POINT - A											
QUINTANA PROJECT	3,425		216	2,312	67.5	77	1,958	353.6	C	76	8904
TOTAL FIELD	3,425		216	2,312		77	1,958	353.6			
SAHTANEH											
PINE POINT - B	1,477		0	739	50.0	10	451	287.6	C	78	9001
(SUBTOTAL)											
SLAVE POINT - A	96		0	71	74.0	0	0	70.7	C	77	7812
PINE POINT - A	1,232		0	912	74.0	24	436	476.0	C	77	8406
SUBTOTAL	1,328		0	983		24	436	546			
TOTAL FIELD	2,805		0	1,722		34	887	834.3			
SEPTIMUS											
HALFWAY - A	774	R	0	697	90.0	12	12	685.3	C	79	9101
TOTAL FIELD	774		0	697		12	12	685.3			
SEXTET											
SLAVE POINT - A	326		0	212	65.0	0	1	211.3	U	71	8612
TOTAL FIELD	326		0	212		0	1	211.3			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
SHEKILIE											
SLAVE POINT - A	395		0	256	65.0	0	0	256.4	U	66	8310
TOTAL FIELD	395		0	256		0	0	256.4			
SIERRA											
SLAVE POINT - A	777		0	505	65.0	21	235	270.5	C	76	8401
PINE POINT - A											
MOBIL PROJECT	24,000		0	19,200	80.0	1,226	14,406	4,793.8	C	65	9003
PINE POINT - B	8,808		0	6,518	74.0	398	5,103	1,415.5	C	66	7902
PINE POINT - C	3,500		0	1,820	52.0	113	1,632	188.1	C	78	8904
PINE POINT - D	2,853		0	2,111	74.0	180	1,735	376.3	C	78	8406
PINE POINT - E											
MOBIL PROJECT	1,641		1,215	1,215	74.0	152	674	540.4	C	80	8907
TOTAL FIELD	41,579		1,215	31,369		2,090	23,785	7,584.6			
SIERRA WEST											
PINE POINT - A	1,238		0	743	60.0	0	0	742.7	C	79	8904
TOTAL FIELD	1,238		0	743		0	0	742.7			
SIKANNI											
KISKATINAW - A	372		0	5	1.3	0	5	0.1	C	82	8712
DEBOLT - A	435	R	261-	109	25.0	8	96	13.1	C	82	9103
DEBOLT - B	272	R	150-	95	35.0	4	89	5.9	C	81	9103
DEBOLT - C											
REMINGTON PROJ	5,840		0	4,964	85.0	396	1,460	3,504.0	C	82	8908
DEBOLT - D	96		0	11	11.8	0	11	0.1	C	83	8908
DEBOLT - G											
SHELL PROJECT	2,203		222-	1,983	90.0	133	304	1,678.3	C	74	8803
TOTAL FIELD	9,218		633-	7,167		541	1,965	5,201.5			
SILVER											
BLUESKY - A	3,177		0	2,542	80.0	128	1,261	1,280.9	C	60	8904
BLUESKY - B	283		0	227	80.0	6	77	149.6	C	72	8302
HALFWAY - A	63		0	50	80.0	0	6	44.2	C	76	7812
HALFWAY - B	62		0	50	80.0	0	20	29.1	C	77	8904
TOTAL FIELD	3,585		0	2,869		134	1,364	1,503.8			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL	PROJECT	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
SILVERBERRY												
NORTH PINE - A		353		0	335	95.0	3	321	14.8	C	72	8904
NORTH PINE - B		30		0	27	90.0	3	25	1.8	C	78	8711
ARTEX - A		31	R	28	28	90.0	0	0	28.0	U	89	9102
TOTAL FIELD		414		28	390		6	346	44.6			
SIPHON												
GETHING - B		33		0	30	90.0	0	0	29.8	U	84	8408
DUNLEVY - A		2,291	R	387	1,695	74.0	19	1,261	434.3	C	69	9009
DUNLEVY - B		175		0	157	90.0	0	0	157.4	U	72	8107
BALDONNEL - A		537		0	134	25.0	0	13	121.2	C	59	7812
SIPHON - A		456		0	393	86.0	4	292	100.4	C	59	7812
SIPHON - B		16		0	13	85.0	0	0	13.2	U	77	8709
CECIL - A		50		0	45	90.0	0	0	45.4	U	77	8002
HALFWAY - A		998		0	748	75.0	4	471	277.7	C	59	8512
HALFWAY - C		65		0	59	90.0	0	10	49.0	C	71	8103
TOTAL FIELD		4,621		387	3,274		27	2,047	1,228.4			
SIPHON EAST												
BLUESKY - A	SOLUTION	10		0	5	50.0				C	76	8501
	GAS CAP	730		0	657	90.0				C	76	8501
	TOTAL GAS	740		0	662		24	579	83.4			
DUNLEVY - A		89	R	0	80	90.0	1	6	73.6	C	77	9105
BALDONNEL - A		103		0	93	90.0	0	5	88.6	C	77	7911
TOTAL FIELD		932		0	835		25	590	245.6			
SOJER												
BALDONNEL - A		258		0	207	80.0	0	0	206.6	U	59	8704
TOTAL FIELD		258		0	207		0	0	206.6			
SQUIRREL												
DUNLEVY - A		175		0	157	90.0	0	0	157.3	U	80	8107
TOTAL FIELD		175		0	157		0	0	157.3			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
STODDART												
BALDONNEL - A		153		0	138	90.0	0	0	137.6	U	77	8004
CECIL - B	SOLUTION	10		0	5	50.0				C	76	8001
	GAS CAP	0		0	0	0.0				C	76	8001
	TOTAL GAS	10		0	5		0	4	0.5			
CECIL - C PETRO-CAN PROJECT	SOLUTION	4		0	2	50.0				C	77	8703
	GAS CAP	32		0	29	90.0				C	77	8703
	TOTAL GAS	36		0	31		0	23	7.7			
CECIL - D		72		0	65	90.0	0	0	64.6	U	78	8102
CECIL - E		32		0	29	90.0	0	0	29.2	U	79	8102
CECIL - F		42		0	38	90.0	0	0	37.9	U	81	8709
NORTH PINE - A		139		0	125	90.0	0	16	109.6	C	66	8311
NORTH PINE - B		52		0	2	3.2	0	2	0.0	C	77	8907
BELLOY - A		9,039		0	8,135	90.0	176	7,208	926.8	C	57	8904
BELLOY - B		131		0	117	89.0	0	0	116.8	U	59	7812
BELLOY - C	SOLUTION	113		0	57	50.0				C	64	8704
	GAS CAP	0		0	0	0.0				C	64	8704
	TOTAL GAS	113		0	57		3	30	26.6			
TOTAL FIELD		9,819		0	8,742		179	7,283	1,457.3			
STODDART SOUTH												
BELLOY - C	SOLUTION	21		0	11	50.0				C	79	8703
	GAS CAP	0		0	0	0.0				C	79	8703
	TOTAL GAS	21		0	11		0	0	10.7			
SCURRY PROJECT	SOLUTION	12		0	6	50.0				C	79	8703
	GAS CAP	0		0	0	0.0				C	79	8703
	TOTAL GAS	12		0	6		0	2	4.5			
TOTAL POOL		33		0	17		0	2	15.2			
(SUBTOTAL)												
BELLOY - A	SOLUTION	7		0	4	50.0				C	78	8401
	GAS CAP	0		0	0	0.0				C	78	8401
	TOTAL GAS	7		0	4		0	2	1.1			

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
STODDART SOUTH												
BELLOY - A												
MARK PROJECT	SOLUTION	104		0	52	50.0				C	78	8910
	GAS CAP	0		0	0	0.0				C	78	8910
	TOTAL GAS	104		0	52		1	14	37.9			
TOTAL POOL		111		0	56		1	16	39.0			
BELLOY - B		12		0	10	80.0	0	0	9.7	C	78	8401
MARK PROJECT		126		0	100	80.0	3	34	66.9	C	78	8401
TOTAL POOL		138		0	110		3	34	76.6			
SUBTOTAL		249		0	166		4	50	113			
TOTAL FIELD		282		0	183		4	52	130.8			
STODDART WEST												
GETHING - B		198		0	178	90.0	0	21	156.6	C	78	8709
DUNLEVY - B		107	R	42-	86	80.0	0	0	85.4	U	85	9103
BALDONNEL - A		135		0	115	85.0	0	1	114.5	C	85	8704
CECIL - B	SOLUTION	25		0	13	50.0				C	77	8907
	GAS CAP	0		0	0	0.0				C	77	8907
	TOTAL GAS	25		0	13		0	10	2.9			
BEAR FLAT - A	SOLUTION	3		0	2	50.0				C	80	8401
	GAS CAP	0		0	0	0.0				C	80	8401
	TOTAL GAS	3		0	2		0	0	1.5			
PLACER CEGO PROJECT	SOLUTION	12		0	6	50.0				C	80	8107
	GAS CAP	30		0	27	90.0				C	80	8107
	TOTAL GAS	42		0	33		0	14	19.5			
TOTAL POOL		45		0	35		0	14	21.0			
HALFWAY - A		91		0	13	14.2	0	13	0.0	C	71	8704
HALFWAY - B		288	R	0	259	90.0	19	48	211.4	C	85	9105

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
STODDART WEST												
BELLOY - A		1,140		0	1,026	90.0	12	849	177.4	C	67	8805
BELLOY - B		210		0	189	90.0	0	84	104.9	C	63	7911
BELLOY - C	SOLUTION	733		0	366	50.0				C	70	8904
	GAS CAP	33		0	30	90.0				C	70	8904
	TOTAL GAS	766		0	396		32	171	225.6			
BELLOY - D		175		0	157	90.0	0	14	142.8	C	70	7911
BELLOY - E	SOLUTION	21		0	10	50.0				C	85	8904
	GAS CAP	152		0	136	90.0				C	85	8904
	TOTAL GAS	173		0	146		27	102	44.7			
BELLOY - F		198		0	179	90.0	15	42	136.1	C	85	8805
BELLOY - G		46		0	23	50.0	0	0	23.1	U	80	8712
BELLOY - H		467		0	420	90.0	22	370	50.7	C	68	8805
BELLOY - I		432		0	388	90.0	0	0	388.4	U	71	8805
BELLOY - J		76	R	0	68	90.0	0	0	68.4	U	70	9105
BELLOY - K		190		0	171	90.0	0	0	170.6	U	84	8904
BELLOY - L	SOLUTION	68		0	34	50.0				C	70	8904
	GAS CAP	0		0	0	0.0				C	70	8904
	TOTAL GAS	68		0	34		1	13	21.1			
BELLOY - N		70	D	63	63	90.0	0	0	62.9	U	79	9105
TOTAL FIELD		4,900		21	3,959		128	1,752	2,208.5			
SUKUNKA												
BALDONNEL - A BP PROJECT		2,320		0	1,624	70.0	81	1,497	127.0	C	65	8904
BALDONNEL - B BP PROJECT		919		0	643	70.0	28	241	402.0	C	75	8704
BALDONNEL - C BP PROJECT		742		0	594	80.0	40	379	215.1	C	76	8704
BALDONNEL - D		725	R	44	363	50.0	44	82	280.9	C	86	9103
BALDONNEL - E		9,000	R	6,300	6,300	70.0	284	978	5,321.6	C	79	9103
BALDONNEL - F		604	R	112	422	70.0	30	61	361.3	C	84	9103
TOTAL FIELD		14,310		6,456	9,946		507	3,238	6,707.9			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
SUNDOWN											
CADOTTE - A	2,080	R	872	1,560	75.0	460	465	1,095.7	C	82	9104
CADOMIN - A	216	R	0	108	50.0	0	0	107.8	U	80	9104
HALFWAY - A	696	R	0	557	80.0	0	0	556.6	U	73	9104
TOTAL FIELD	2,992		872	2,225		460	465	1,760.1			
SUNRISE											
CADOTTE - A	698		0	140	20.0	0	75	64.5	C	51	7812
TOTAL FIELD	698		0	140		0	75	64.5			
THETLAANDOA											
DEBOLT - A	70		0	52	75.0	0	0	52.1	U	73	7812
DEBOLT - B	108		0	81	75.0	0	0	80.8	U	73	7812
TOTAL FIELD	178		0	133		0	0	132.9			
THETLAANDOA NORTH											
DEBOLT - A	82		0	41	50.0	0	0	41.0	U	73	7812
TOTAL FIELD	82		0	41		0	0	41.0			
THETLAANDOA SOUTH											
DEBOLT - A	61		0	30	50.0	0	0	30.3	U	74	8612
TOTAL FIELD	61		0	30		0	0	30.3			
TOMMY LAKES											
BLUESKY - A	47		0	38	80.0	0	0	37.9	U	80	9003
HALFWAY - A	19,247		0	7,699	40.0	0	1	7,697.7	U	60	8904
TOTAL FIELD	19,294		0	7,737		0	1	7,735.6			
TOWN											
BALDONNEL - A	157		0	126	80.0	1	70	56.1	C	76	8102
HALFWAY - A	468		0	375	80.0	13	225	149.2	C	58	8202
TOTAL FIELD	625		0	501		14	295	205.3			

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
TOWNSEND												
COPLIN - A		79		0	71	90.0	0	0	71.4	U	77	7812
HALFWAY - A		84		0	76	90.0	8	51	24.9	C	77	8301
DEBOLT - A		172		0	22	12.6	0	17	4.6	C	77	8505
TOTAL FIELD		335		0	169		8	68	100.9			
TSEA												
SLAVE POINT - A		795		0	26	3.3	0	26	0.1	C	61	8704
SLAVE POINT - B		884		0	442	50.0	14	242	199.7	C	64	8211
SLAVE POINT - C		1,365		0	683	50.0	46	255	427.9	C	80	8211
SLAVE POINT - D		140		0	70	50.0	0	0	69.9	U	88	8910
TOTAL FIELD		3,184		0	1,221		60	523	697.6			
TWO RIVERS												
BALDONNEL - A		179		0	45	25.0	6	37	7.6	C	67	7906
SIPHON - A		285	R	13	81	28.5	0	81	0.0	C	67	8909
HALFWAY - A		815		0	693	85.0	16	591	102.0	C	67	8707
HALFWAY - C		126		0	113	90.0	0	0	113.0	U	79	8104
BASAL KISKATINAW - A		402		0	362	90.0	32	124	238.1	C	80	9003
BASAL KISKATINAW - B		108		0	65	60.0	0	0	64.3	U	89	9002
BASAL KISKATINAW - D		181	D	163	163	90.0	0	0	163.1	U	90	9104
TOTAL FIELD		2,096		176	1,522		54	833	688.1			
UMBACH												
BLUESKY - A		455	D	410	410	90.0	0	0	409.7	C	80	9104
GETHING - A		329	R	0	263	80.0	21	62	201.3	U	79	9104
TOTAL FIELD		784		410	673		21	62	611.0			
VELMA												
BLUESKY-GETHING	SOLUTION	7	R	4	4	50.0				C	63	9103
	GAS CAP	0	R	0	0	0.0				C	63	9103
	TOTAL GAS	7		4	4		1	28	24.2-			
HALFWAY - A		110		0	60	55.0	0	0	60.4	U	72	8612
HALFWAY - B		132		0	119	90.0	9	108	10.1	C	64	9003

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
VELMA												
(SUBTOTAL)												
BLUESKY-GETHING - A		1,229	R	1,106	1,106	90.0	51	613	493.1	C	72	9103
AMOCO UNIT #1		623	R	560	560	90.0	20	132	428.6	C	72	9103
TOTAL POOL		1,852		1,666	1,666		71	745	921.7			
SIPHON - A		55	R	9	49	90.0	14	51	1.1-	C	66	9105
'A' MARKER - A												
AMOCO UNIT #1		133		0	106	80.0	0	144	38.0-	C	72	8901
SUBTOTAL		2,040		1,675	1,821		85	940	881			
TOTAL FIELD		2,289		1,679	2,004		95	1,076	928.9			
WARGEN												
GETHING - A												
PETRO-CAN PROJECT	SOLUTION	12	R	6	6	50.0				C	68	9011
	GAS CAP	906	R	816	816	90.0				C	68	9011
	TOTAL GAS	918		822	822		66	68	753.8			
TOTAL FIELD		918		822	822		66	68	753.8			
WEASEL												
BALDONNEL - A		105		0	61	58.0	0	11	49.5	C	65	7812
HALFWAY - E		38		0	25	65.0	0	0	24.5	U	70	8402
HALFWAY - F												
PETRO-CAN UNIT #3	SOLUTION	15		0	12	80.0				C	61	8704
	GAS CAP	226		0	192	85.0				C	61	8704
	TOTAL GAS	241		0	204		1	105	98.8			
HALFWAY - H		16		0	15	90.0	0	0	14.5	U	65	8305
HALFWAY - J		185		0	167	90.0	0	0	166.9	U	87	8711
HALFWAY												
CANTERRA UNIT #1	SOLUTION	225	R	101	180	80.0				C	65	8709
	GAS CAP	441	R	0	397	90.0				C	65	8709
	TOTAL GAS	666		101	577		3	260	316.5			
PLACID PROJECT		66		0	60	90.0	6	181	121.1-	C	69	8711
TOTAL POOL		732		101	637		9	441	195.4			
TOTAL FIELD		1,317		101	1,109		10	557	549.6			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
WEASEL WEST												
BLUESKY - A		21		0	17	80.0	0	0	17.1	U	73	7812
HALFWAY - C		189		0	170	90.0	0	0	170.0	U	85	8704
TOTAL FIELD		210		0	187		0	0	187.1			
WILDER												
HALFWAY - A		2,148		0	1,933	90.0	71	683	1,250.2	C	52	8406
WAINOCO UNIT #1		1,036		0	932	90.0	43	1,021	89.1-	C	52	8003
TOTAL POOL		3,184		0	2,865		114	1,704	1,161.1			
HALFWAY - B		282		0	226	80.0	1	3	222.8	U	53	8904
HALFWAY - C		112	R	101	101	90.0	0	0	100.7	U	89	9011
BELLOY - B												
WAINOCO UNIT #1		18		0	7	41.4	0	7	0.0	C	70	8904
BELLOY - C		100		0	85	85.0	0	0	84.9	U	79	8805
TOTAL FIELD		3,696		101	3,284		115	1,714	1,569.5			
WILDMINT												
BLUESKY - A		44		0	40	90.0	0	32	7.2	C	62	8904
HALFWAY - A	SOLUTION	2		0	1	90.0				C	60	8904
	GAS CAP	0		0	0	0.0				C	60	8904
	TOTAL GAS	2		0	1		0	1	0.0			
UNOCAL UNIT #1	SOLUTION	132		0	112	85.0				C	60	8904
	GAS CAP	518		0	440	85.0				C	60	8904
	TOTAL GAS	650		0	552		14	464	87.9			
TOTAL POOL		652		0	553		14	465	87.9			
HALFWAY - B												
CANTERRA PROJECT	SOLUTION	14		0	7	50.0				C	62	8904
	GAS CAP	91		0	82	90.0				C	62	8904
	TOTAL GAS	105		0	89		2	70	19.2			
HALFWAY - G		17		0	15	90.0	0	0	15.2	U	65	8904

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
WILDMINT												
HALFWAY - H		10		0	5	50.0	0	0	5.0	U	84	8904
DOIG - B	SOLUTION	2	R	3-	1	50.0				C	62	9103
	GAS CAP	59	R	53-	53	90.0				C	62	9103
	TOTAL GAS	61		56-	54		0	9	44.7			
UNOCAL PROJECT	SOLUTION	5	R	3	3	50.0				C	62	9103
	GAS CAP	59	R	53	53	90.0				C	62	9103
	TOTAL GAS	64		56	56		5	13	42.5			
TOTAL POOL		125		0	110		5	22	87.2			
DOIG - F		9		0	4	40.0	0	3	0.9	C	65	8907
TOTAL FIELD		962		0	816		21	592	222.6			
WILLOW												
GETHING - A	SOLUTION	24	R	1	17	70.0				C	59	9102
	GAS CAP	74	R	18	67	90.0				C	59	9102
	TOTAL GAS	98		19	84		1	67	16.7			
GETHING - B		53		0	45	85.0	0	0	45.3	U	66	8107
HALFWAY - A		713		0	606	85.0	12	545	60.6	C	61	8112
HALFWAY - B		507		0	431	85.0	30	318	112.8	C	66	8712
TOTAL FIELD		1,371		19	1,166		43	930	235.4			
WINDFLOWER												
MATTSON - A		684		0	444	65.0	0	0	444.4	U	73	8704
TOTAL FIELD		684		0	444		0	0	444.4			
WOLF												
HALFWAY - A												
PETRO-CAN PROJECT	SOLUTION	46	R	0	23	50.0				C	66	9103
	GAS CAP	44	R	0	40	90.0				C	66	9103
	TOTAL GAS	90		0	63		2	43	20.0			
TOTAL FIELD		90		0	63		2	43	20.0			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
WOLVERINE											
DUNLEVY - A	50		0	43	85.0	1	27	15.0	C	74	8704
DUNLEVY - B	50		0	25	50.0	0	1	24.4	U	78	8704
TOTAL FIELD	100		0	68		1	28	39.4			
WOODRUSH											
HALFWAY - A	686		0	583	85.0	12	265	317.8	C	60	8805
HALFWAY - B	93		0	0	0.5	0	0	0.1	C	68	8805
TOTAL FIELD	779		0	583		12	265	317.9			
YOYO											
BLUESKY - A	37		0	18	50.0	0	0	18.4	U	75	7812
PINE POINT - B	1,282		0	1,153	90.0	14	270	883.7	C	79	8104
(SUBTOTAL)											
SLAVE POINT - A	1,742		0	1,133	65.0	0	0	1,132.6	C	62	8909
SLAVE POINT - C	157		0	102	65.0	0	0	102.4	C	88	8910
PINE POINT - A	49,823		0	44,841	90.0	1,376	33,355	11,485.3	C	62	7812
SUBTOTAL	51,722		0	46,076		1,376	33,355	12,719			
TOTAL FIELD	53,041		0	47,247		1,390	33,625	13,622.4			

LOCATION POOL	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
7-6-77-25-W6M	04572											
BALDONNEL		988		0	839	85.0	0	1	838.2	U	80	8908
7-12-77-25-W6M	05318											
FALHER		238		0	202	85.0	0	0	202.5	U	80	8107
10-33-79-16-W6M	04604											
CADOTTE		29		0	14	50.0	0	0	14.3	U	78	8409
6-7-79-20-W6M	06856											
DOIG		380	R	247-	95	25.0	0	0	95.0	U	88	9103
16-20-79-25-W6M	03174											
HALFWAY		87		0	70	80.0	0	0	69.6	U	73	7812
13-17-81-17-W6M	00036											
PINGEL		43		0	34	80.0	0	5	29.7	U	52	7812
5-26-81-18-W6M	00066											
DUNLEVY		193		0	173	90.0	0	0	173.4	U	53	7909
PINGEL		51		0	46	90.0	0	0	46.3	U	53	7909
2-27-82-16-W6M	00135											
BELLOY		81		0	65	80.0	0	0	65.2	U	55	7909
6-17-82-22-W6M	04998											
NORTH PINE		55		0	49	90.0	0	0	49.2	U	80	8102
6-2-82-23-W6M	05324											
BELLOY		134		0	120	90.0	0	0	120.3	U	80	8102
6-5-82-23-W6M	05114											
BELLOY		89		0	81	90.0	0	0	80.5	U	80	8102
6-17-83-14-W6M	05771											
KISKATINAW		192		0	173	90.0	0	0	172.9	U	82	8301
7-30-84-15-W6M	05148											
GETHING		125		0	113	90.0	0	0	112.9	U	80	8510
11-18-84-20-W6M	00243											
BALDONNEL		108		0	86	80.0	0	0	86.2	U	57	7909
11-26-84-20-W6M	05043											
NORTH PINE		185		0	167	90.0	0	0	166.7	U	79	8102
10-22-84-21-W6M	04642											
CHARLIE LAKE		27		0	24	90.0	0	0	23.9	U	78	8709

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

LOCATION POOL	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
7-26-84-22-W6M DEBOLT	05659	126		0	113	90.0	0	0	113.2	U	81	8303
11-26-84-23-W6M PINGEL	03772	32		0	29	90.0	0	0	28.7	U	76	7906
6-1-85-16-W6M HALFWAY	06680	64		0	32	50.0	0	0	32.1	U	87	8803
10-28-85-17-W6M HALFWAY	07146	147	R	117	117	80.0	9	9	108.2	C	89	9105
6-33-85-17-W6M HALFWAY	07416	176	D	159	159	90.0	0	0	158.1	U	90	9101
6-7-85-20-W6M BELLOY	00102	243		0	219	90.0	0	0	218.6	U	54	7812
6-5-85-23-W6M BALDONNEL	05706	212		0	106	50.0	0	0	106.0	U	82	8612
6-10-85-25-W6M DEBOLT	05704	225		0	180	80.0	0	1	178.6	U	82	8612
7-27-86-14-W6M GETHING	04466	15		0	12	80.0	0	0	12.2	U	78	7812
6-35-87-14-W6M DUNLEVY	05596	27		0	13	50.0	0	0	13.4	U	81	8110
6-35-87-15-W6M BALDONNEL	01200	59		0	47	80.0	0	0	47.0	U	62	7812
11-25-87-16-W6M DUNLEVY	04377	64		0	54	85.0	0	0	54.4	U	78	8102
16-10-87-22-W6M BELLOY	05739	246	D	221	221	90.0	3	3	218.1	C	82	9105
6-11-87-24-W6M COPLIN	03070	65		0	52	80.0	0	0	52.0	U	72	7812
10-17-87-24-W6M COPLIN	03121	103		0	83	80.0	0	0	82.5	U	72	7812
10-27-87-25-W6M HALFWAY	06915	116		0	105	90.0	0	0	104.7	U	88	8902

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

LOCATION POOL	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
A-38-H/93-I-9	05022											
DUNLEVY		288		0	231	80.0	0	0	230.6	U	80	8112
D-31-H/93-I-15	05699											
DUNLEVY		311		0	249	80.0	0	0	248.8	U	82	8301
BALDONNEL		474		0	379	80.0	0	0	378.8	U	82	8703
CHARLIE LAKE		116		0	93	80.0	0	0	93.0	U	82	8301
HALFWAY		1,902		0	1,522	80.0	26	39	1,483.1	C	82	9002
C-27-I/93-I-15	04449											
'A' MARKER		98		0	88	90.0	0	1	87.0	U	79	8103
D-93-I/93-I-15	04867											
CADOTTE		37		0	18	50.0	0	0	18.3	U	79	8212
FALHER C		36		0	18	50.0	0	0	18.2	U	79	8212
A-1-G/93-I-16	04815											
CADOMIN		124		0	62	50.0	0	0	61.9	U	79	8201
A-83-H/93-I-16	07268											
FALHER		142	D	128	128	90.0	0	0	127.7	U	90	9010
D-30-C/93-O-9	06896											
BALDONNEL		571	D	514	514	90.0	0	0	514.2	U	89	9011
C-32-F/93-O-9	02230											
BALDONNEL		2,330		0	1,631	70.0	0	1	1,630.3	U	68	7812
C-18-G/93-O-9	01028											
BALDONNEL		490		0	343	70.0	0	0	343.2	U	62	8005
A-3-B/93-P-1	04498											
CADOMIN		252		0	126	50.0	0	0	126.0	U	79	8512
C-94-B/93-P-2	04946											
DUNLEVY		188		0	151	80.0	0	0	150.7	U	79	8201
D-80-A/93-P-3	03319											
DUNLEVY		204		0	102	50.0	0	0	101.8	U	73	7812
B-90-I/93-P-3	05162											
DUNLEVY		70		0	56	80.0	0	0	55.7	U	80	8201
B-24-B/93-P-6	04398											
DUNLEVY		1,378		0	1,034	75.0	0	0	1,033.8	U	79	8102

LOCATION POOL	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
A-3-H/93-P-6 CADOTTE	07490	249	D	212	212	85.0	0	0	211.8	U	90	9104
A-7-H/93-P-6 CADOTTE	07245	191	D	171	171	90.0	1	1	170.9	U	90	9010
C-56-A/93-P-7 CADOTTE	07466	132	D	119	119	90.0	0	0	119.1	U	90	9104
B-4-L/93-P-7 NOTIKEWIN	05465	41		0	34	85.0	0	0	34.5	U	81	8710
FALHER		101		0	50	50.0	0	0	50.4	U	81	8302
A-82-I/93-P-8 HALFWAY	06096	176		0	141	80.0	0	0	140.4	U	84	8502
A-28-A/93-P-9 KISKATINAW	04854	652	R	693-	554	85.0	0	2	551.8	U	79	9011
C-82-C/93-P-9 DUNLEVY	06293	219		0	175	80.0	0	0	175.2	U	85	8601
D-69-C/93-P-10 HALFWAY	05352	212		0	180	85.0	0	0	179.9	U	80	8112
D-31-K/94-A-9 HALFWAY	05611	44		0	35	80.0	0	0	35.3	U	81	8406
D-68-K/94-A-9 HALFWAY	01859	66		0	53	80.0	0	0	52.8	U	66	8202
D-74-I/94-A-10 HALFWAY	06633	199	R	179	179	90.0	0	0	178.8	U	87	9010
D-33-K/94-A-11 BALDONNEL	06390	180		0	144	80.0	0	0	143.8	U	85	8801
D-97-F/94-A-13 DUNLEVY	05689	25		0	13	50.0	0	0	12.7	U	81	8201
D-17-J/94-A-13 COPLIN	04288	28		0	25	90.0	0	0	25.3	U	78	7909
A-28-K/94-A-14 DUNLEVY	00185	59		0	52	88.6	0	52	0.0	C	56	8712

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

LOCATION POOL	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
C-34-L/94-A-14 BALDONNEL	01332	86		0	34	40.0	0	0	34.3	U	63	7812
C-74-L/94-A-14 DEBOLT	03555	122		0	98	80.0	0	0	97.8	U	75	7812
A-21-G/94-A-15 GETHING	03953	195		0	117	60.0	0	0	116.7	U	77	7812
B-45-K/94-A-15 HALFWAY	01271	66		0	53	80.0	0	0	52.7	U	63	7812
A-66-K/94-A-15 BALDONNEL	06690	171		0	154	90.0	0	0	153.9	U	87	9003
C-92-K/94-A-15 BLUESKY	04348	11		0	7	60.0	0	0	6.6	U	78	7812
D-51-C/94-A-16 BALDONNEL	03125	97		0	82	85.0	0	1	81.5	U	72	7812
D-46-F/94-A-16 HALFWAY	05959	36		0	32	90.0	0	0	32.3	U	84	8501
D-27-H/94-A-16 GETHING	03117	30		0	23	75.0	0	0	22.6	U	73	7812
D-64-L/94-A-16 DUNLEVY	01825	60		0	48	80.0	0	0	47.4	U	66	7906
B-22-C/94-B-9 HALFWAY	03390	21		0	19	90.0	0	2	17.3	U	74	7812
D-57-H/94-B-9 DEBOLT	04922	466		0	419	90.0	0	0	419.3	U	79	8003
D-59-I/94-B-9 DEBOLT	04232	291		0	232	80.0	0	0	232.3	U	78	7812
B-49-L/94-B-9 BALDONNEL	00120	96		0	87	90.0	0	0	86.5	U	55	7812
D-8-A/94-B-10 DOIG	03640	1,490		0	1,117	75.0	0	0	1,117.4	U	76	7812
C-45-B/94-B-10 DOIG	03471	310		0	279	90.0	0	2	277.5	U	74	7812

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

LOCATION POOL	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
D-43-H/94-B-10	00433											
HALFWAY		482		0	433	90.0	0	0	433.4	U	59	7812
D-91-E/94-B-15	03420											
HALFWAY		51		0	46	90.0	0	0	45.8	U	74	8703
LOWER HALFWAY		150		0	135	90.0	0	1	134.8	U	74	8703
B-24-L/94-B-15	05693											
DEBOLT		105	R	779-	95	90.0	56	58	36.2	C	82	9105
D-75-E/94-B-16	05241											
SHUNDA		518		0	466	90.0	0	0	465.9	U	80	8102
D-92-D/94-G-2	06506											
DEBOLT		291	R	19	247	85.0	0	0	247.4	U	86	8903
B-8-K/94-G-2	02185											
PERMO-CARBONIFEROUS		552		0	496	90.0	0	1	494.9	U	67	7812
D-12-K/94-G-2	00385											
DEBOLT		270	R	33-	216	80.0	1	4	212.1	C	59	9101
C-33-L/94-G-2	05875											
HALFWAY		175		0	140	80.0	0	0	140.4	U	84	8508
B-43-B/94-G-7	01335											
BALDONNEL		312		0	281	90.0	0	0	280.7	U	63	7812
A-67-F/94-G-7	05539											
BALDONNEL		252		0	227	90.0	0	0	227.2	U	81	8311
A-25-I/94-G-7	04825											
HALFWAY		472		0	425	90.0	0	0	424.5	U	79	8102
D-99-F/94-G-8	07172											
BALDONNEL		377	D	340	340	90.0	1	1	338.8	U	89	9010
B-26-G/94-G-10	04782											
CHARLIE LAKE		85	R	4	72	85.0	0	0	71.9	U	79	9012
B-64-A/94-G-15	05462											
DEBOLT		57	R	2	40	70.0	0	1	39.0	U	81	9012
C-97-D/94-G-15	02160											
HALFWAY		85	R	4	68	80.0	0	0	67.8	U	68	9012

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

LOCATION POOL	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
C-97-D/94-G-15 DEBOLT	02160	320	R	0	256	80.0	0	0	256.2	U	68	9012
D-19-E/94-G-15 DEBOLT	05628	129	R	4	64	50.0	0	0	64.4	U	81	9012
B-64-E/94-G-15 DEBOLT	07189	162	D	146	146	90.0	0	0	145.8	U	90	9102
A-49-I/94-G-15 DEBOLT	00138	282	R	15	254	90.0	0	0	253.8	U	55	9012
D-19-C/94-H-1 GETHING	03750	82		0	66	80.0	0	0	65.8	U	76	7812
D-80-C/94-H-1 DUNLEVY	00122	306		0	275	90.0	0	2	272.8	U	55	7812
C-96-C/94-H-1 GETHING	04738	44		0	40	90.0	0	0	39.9	U	79	8107
B-57-D/94-H-1 HALFWAY	01892	56		0	45	80.0	0	0	44.7	U	66	7812
A-63-L/94-H-1 GETHING	03142	66		0	53	80.0	0	0	52.6	U	72	7812
C-76-C/94-H-2 GETHING	04777	49		0	25	50.0	0	0	24.6	U	80	8410
D-43-D/94-H-2 NANCY	02060	43		0	38	90.0	0	0	38.3	U	67	7812
C-39-I/94-H-2 SIPHON	00721	22		0	18	80.0	0	0	17.8	U	61	7812
D-95-K/94-H-2 HALFWAY	06276	102		0	82	80.0	0	0	82.0	U	85	8509
D-59-A/94-H-3 DUNLEVY	00240	112		0	101	90.0	0	0	101.2	U	58	7812
B-100-J/94-H-3 GETHING	05509	78		0	70	90.0	0	0	70.1	U	81	8510
A-47-D/94-H-5 HALFWAY	04097	10		0	5	50.0	0	1	4.3	U	77	7909

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

LOCATION POOL	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
B-23-H/94-H-5 BALDONNEL	04684	201		0	181	90.0	0	0	181.0	U	79	7912
D-19-B/94-H-6 BALDONNEL	02119	124		0	111	90.0	0	0	111.3	U	67	7909
A-3-C/94-H-6 BLUESKY	05205	5		0	2	50.0	0	0	2.3	U	80	8212
B-6-C/94-H-6 'A' MARKER	05766	54		0	46	85.0	0	0	45.8	U	82	8003
C-14-C/94-H-6 GETHING	04745	48		0	44	90.0	0	0	43.6	U	79	8003
D-42-C/94-H-6 HALFWAY	05211	111		0	100	90.0	0	0	99.9	U	80	8110
A-67-I/94-H-6 BLUESKY	03920	20		0	16	80.0	0	0	15.8	U	77	7812
D-69-I/94-H-6 COPLIN	01549	52		0	42	80.0	0	0	41.8	U	64	7909
C-40-E/94-H-7 HALFWAY	07043	97		0	88	90.0	0	0	87.5	U	89	9003
B-6-B/94-H-8 HALFWAY	03297	25		0	19	75.0	0	0	18.7	U	73	7809
D-10-I/94-H-11 BANFF	02225	52		0	42	80.0	0	0	41.9	U	68	7812
A-63-G/94-I-1 DEBOLT	06231	62		0	46	75.0	0	0	46.1	U	85	8511
A-58-E/94-I-3 JEAN MARIE	02611	426		0	298	70.0	0	0	298.3	U	70	8910
A-23-I/94-I-4 DEBOLT	03914	40	R	323-	36	90.0	0	0	35.9	U	77	9011
B-50-F/94-I-5 SULPHUR POINT	01835	369		0	240	65.0	0	0	240.0	U	66	8910
A-55-G/94-I-10 BANFF	00897	48		0	38	80.0	0	0	38.3	U	62	7812

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

LOCATION POOL	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
C-35-H/94-I-10 JEAN MARIE	05710	143		0	72	50.0	0	0	71.6	U	82	8211
C-70-I/94-I-12 SULPHUR POINT	02436	65		0	42	65.0	0	1	41.6	U	69	8510
D-86-J/94-I-12 SLAVE POINT	03685	92		0	60	65.0	0	0	59.9	U	76	8910
C-95-L/94-I-12 SLAVE POINT	01239	813		0	529	65.0	0	0	528.6	U	63	8910
B-83-C/94-I-13 JEAN MARIE	00529	178		0	89	50.0	0	0	88.8	U	60	8910
A-73-F/94-I-13 JEAN MARIE	05202	141		0	71	50.0	0	0	70.7	U	80	8312
D-55-B/94-I-14 SLAVE POINT	06487	1,316	R	29	856	65.0	0	0	855.7	U	86	9103
C-4-E/94-I-15 SLAVE POINT	03498	459		0	298	65.0	0	0	298.3	U	74	8910
D-95-E/94-I-15 BLUESKY	06278	21		0	16	75.0	0	0	16.1	U	85	8512
D-66-I/94-I-16 SLAVE POINT	05262	305		0	198	65.0	0	0	198.5	U	80	8103
B-86-L/94-I-16 DEBOLT	00947	103		0	82	80.0	0	0	82.0	U	62	7812
C-92-F/94-J-2 SLAVE POINT	06343	331	R	11	215	65.0	0	0	215.0	U	86	9012
C-20-K/94-J-2 SLAVE POINT	03551	319	R	11	208	65.0	0	1	206.3	U	75	9012
B-86-K/94-J-2 PINE POINT	03830	600	R	479-	2	0.3	0	1	0.3	U	77	9101
A-71-D/94-J-7 SLAVE POINT	05308	147		0	95	65.0	0	0	95.3	U	80	8103
D-50-D/94-J-8 PINE POINT	05801	393		0	314	80.0	0	0	314.1	U	83	8310

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

LOCATION POOL	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
B-23-E/94-J-8 PINE POINT	05130	296		0	219	74.0	0	0	218.9	U	80	8103
A-30-K/94-J-8 SLAVE POINT	00999	211		0	137	65.0	0	0	137.0	U	62	8910
B-96-B/94-J-10 DEBOLT	00348	36		0	29	80.0	0	0	28.7	U	58	7812
C-43-E/94-J-10 SLAVE POINT	02260	87		0	57	65.0	0	0	56.6	U	68	8910
C-16-A/94-N-15 NAHANNI	06987	249	D	125	125	50.0	0	1	123.4	U	89	9011
A-51-A/94-O-8 PINE POINT	00527	239		0	191	80.0	0	14	177.0	U	60	7812
C-26-A/94-O-9 PINE POINT	05605	168		0	134	80.0	0	0	134.0	U	81	8211
D-54-A/94-O-9	02232											
SLAVE POINT		481		0	313	65.0	0	0	312.8	U	68	8910
PINE POINT		178		0	142	80.0	0	0	142.3	U	68	7812
D-1-I/94-O-9 PINE POINT	04722	727		0	582	80.0	0	0	581.6	U	79	8003
B-44-L/94-O-10 MATTSON	03432	58		0	43	75.0	0	1	42.0	U	74	7812
A-78-L/94-O-10 MATTSON	03291	158		0	79	50.0	0	0	78.9	U	73	8308
A-71-B/94-P-2 DETRITAL	04345	50		0	40	80.0	0	0	39.8	U	78	7812
D-18-K/94-P-2 SLAVE POINT	02066	551		0	1	0.1	0	0	0.5	U	67	8910
C-53-D/94-P-6 DEBOLT	00717	92		0	69	75.0	0	0	68.8	U	61	8505
A-69-B/94-P-7 JEAN MARIE	05292	8	D	6	6	80.0	0	0	6.2	U	81	9002

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - RAW GAS
DECEMBER 90

LOCATION POOL	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
A-74-G/94-P-8	02902											
SLAVE POINT		267		0	173	65.0	0	0	173.4	U	71	8910
D-81-G/94-P-8	03056											
SLAVE POINT		70		0	46	65.0	0	0	45.7	U	72	8910
C-93-G/94-P-8	05535											
JEAN MARIE		45		0	23	50.0	0	0	22.5	U	81	8107
SLAVE POINT		303		0	197	65.0	0	0	197.2	U	81	8107
D-99-H/94-P-8	05200											
SLAVE POINT		424		0	276	65.0	0	0	275.7	U	81	8103
D-48-J/94-P-8	02287											
PINE POINT		109		0	87	80.0	0	0	87.4	U	68	7812
C-6-H/94-P-9	06220											
PINE POINT		56		0	36	65.0	0	0	36.4	U	85	8503
A-44-H/94-P-9	05748											
PINE POINT		164		0	106	65.0	0	0	106.3	U	82	8305
B-24-B/94-P-11	05531											
DEBOLT		40		0	20	50.0	0	0	19.8	U	81	8107
D-55-L/94-P-11	03461											
DEBOLT		63		0	47	75.0	0	0	47.1	U	74	7812
TOTAL FIELD		38,445		18-	28,515		97	208	28,302.6			
BC TOTAL CONNECTED - NON-ASSOCIATED		524,344		19,823	406,090		12,214	250,079	156,002.3			
- ASSOCIATED		39,058		1,867	27,804		949	21,057	6,731.1			
BC TOTAL CONNECTED		563,402		21,690	433,894		13,163	271,136	162,733.4			
BC TOTAL UNCONNECTED		158,314		29,071	113,164		63	208	112,951.1			
BC TOTAL		721,716		50,761	547,058		13,226	271,344	275,684.5			

APPENDIX C

SUMMARY OF
MARKETABLE GAS RESERVES
BY POOL

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

The following information is reported:

IN PLACE VOLUME = Official gas volume in place, expressed in millions of cubic meters.

REC FACT = Recovery factor for gas, expressed as a percent.

SHRINK FACT = Gas shrinkage factor, expressed as a percent.

INITIAL ESTABLISHED = Established gas volume, expressed in millions of cubic meters.

CUM PROD = Cumulative gas production, expressed in millions of cubic meters.

REMAINING RESERVES = Remaining marketable gas reserves, expressed in millions of cubic meters.

MKT GAS HEAT = Marketable gas heat content, expressed in mega-joules per cubic meter.

POOL DISC YEAR = Year that pool was discovered.

DISC WA = Discovery well authorization number.

LAST UPDATE = Date last update, in yymm format.

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
ADSETT										
SLAVE POINT - A		2,881	65.0	67.1	1,257	1	1,255.3	37.411	72	9012
SLAVE POINT - E		245	65.0	89.1	142	0	141.8	37.389	84	9012
TOTAL FIELD		3,126			1,399	1	1,397.1			
AIRPORT										
BLUESKY - A		104	80.0	89.5	74	23	51.1	38.560	77	8112
DUNLEVY - A		163	90.0	91.2	134	72	62.5	37.828	52	8112
BALDONNEL - A		49	4.1	81.1	2	2	0.0	39.482	57	8805
HALFWAY - A		37	5.0	83.9	2	2	0.0	39.985	53	8803
HALFWAY - B									78	7912
PETRO-CAN PROJECT									78	7912
	SOLUTION	6	50.0	86.9	3					
	GAS CAP	303	90.0	86.9	237					
	TOTAL GAS	309			240	3	236.8	39.897		
TOTAL FIELD		662			452	102	350.4			
AITKEN CREEK										
GETHING - A		1,404	90.0	93.8	1,186	814-	1,999.8	42.668	59	9003
UNOCAL UNIT #1									59	9003
UNOCAL PROJECT									59	9003
	SOLUTION	136	80.0	93.8	102					
	GAS CAP	0	0.0	93.8	0					
	TOTAL GAS	136			102	1,529	1,427.2-	42.668		
TOTAL POOL		1,540			1,288	715	572.6			
TOTAL FIELD		1,540			1,288	715	572.6			
ALCES										
KISKATINAW - A		852	90.0	95.9	735	79	656.1	38.762	81	9103
TOTAL FIELD		852			735	79	656.1			
ALTARES										
BLUESKY - A		120	90.0	88.2	95	0	95.1	40.309	59	8510
ESSO PROJECT		258	90.0	88.2	205	2	203.0	40.309	59	8510
TOTAL POOL		378			300	2	298.1			
BLUESKY - B		403	85.0	87.0	298	1	297.3	37.173	80	9102
TOTAL FIELD		781			598	3	595.4			

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
ATTACHIE										
BALDONNEL - A		378	90.0	84.7	288	0	288.0	40.329	71	8112
(SUBTOTAL)										
KISKATINAW - A		187	90.0	89.6	151	171	19.8-	38.478	71	8911
BASAL KISKATINAW - A		470	90.0	89.6	379	16	363.0	38.478	71	8911
SUBTOTAL		657			530	187	343.2			
TOTAL FIELD		1,035			818	187	631.2			
BEATTON RIVER										
FIRST GREEN MARKER - A		58	85.0	88.2	44	0	43.1	40.081	71	8911
HALFWAY - B										
BP PROJECT	SOLUTION	5	50.0	86.8	2				61	9102
	GAS CAP	76	85.0	86.8	56				61	9102
	TOTAL GAS	81			58	34	24.1	38.923		
HALFWAY - E		30	85.0	86.8	22	0	21.8	38.988	72	8412
TOTAL FIELD		169			124	34	89.0			
BEAVERDAM										
UPPER HALFWAY - A		350	90.0	87.0	274	236	38.4	39.613	65	8805
TOTAL FIELD		350			274	236	38.4			
BEAVER RIVER										
MATTSON - A		56	77.0	85.8	37	37	0.0	37.461	61	7812
BANFF - A		28	50.0	85.8	12	12	0.0	37.461	74	7812
NAHANNI - A		7,312	70.0	83.4	4,269	4,167	101.7	36.297	61	9002
TOTAL FIELD		7,396			4,318	4,216	101.7			
BEAVERTAIL										
BLUESKY - A		1,846	85.0	88.9	1,395	1,293	102.1	39.773	57	9009
DUNLEVY - B		44	85.0	87.3	33	0	32.7	40.193	78	8406
HALFWAY - A		68	90.0	87.3	54	0	53.8	39.066	66	8412
TOTAL FIELD		1,958			1,482	1,293	188.6			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
BEG									
BALDONNEL - A									
PETRO-CAN PROJECT	969	25.0	87.3	211	182	29.0	39.696	62	8112
BALDONNEL - C									
PETRO-CAN PROJECT	941	88.0	87.3	723	672	50.6	39.696	61	7812
(SUBTOTAL)									
BALDONNEL - B									
PETRO-CAN PROJECT	2,620	88.0	87.3	2,013	1,283	729.9	39.696	60	7812
HALFWAY - A									
PETRO-CAN PROJECT	4,000	90.0	84.3	3,035	2,381	653.8	39.982	61	8312
SUBTOTAL	6,620			5,048	3,664	1,383.7			
TOTAL FIELD	8,530			5,982	4,518	1,463.3			
BEG WEST									
BALDONNEL - A									
PETRO-CAN PROJECT	92	80.0	87.8	64	47	17.5	39.181	60	8702
BALDONNEL - B									
PETRO-CAN PROJECT	178	80.0	87.8	125	22	103.5	39.181	60	8702
TOTAL FIELD	270			189	69	121.0			
BERNADET									
BLUESKY - A	36	78.0	89.5	25	25	0.1	40.026	62	8805
BLUESKY - C	46	80.0	86.9	32	23	9.2	40.730	78	8903
DUNLEVY - A	258	85.0	88.0	193	101	92.4	39.579	77	8512
INGA - A	43	90.0	88.9	35	0	34.5	40.010	79	8003
HALFWAY - B	42	90.0	71.4	27	0	26.5	40.825	85	8701
TOTAL FIELD	425			312	149	162.7			
BIRCH									
GETHING - B	23	90.0	87.2	18	10	8.1	40.164	77	8012
BALDONNEL - A	81	90.0	84.9	62	18	43.7	40.008	77	8408
BALDONNEL - B	790	90.0	84.9	604	72	531.7	40.008	78	8409
HALFWAY - A	353	90.0	85.7	272	61	211.0	40.233	74	7812
TOTAL FIELD	1,247			956	161	794.5			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
BIVOUAC										
DEBOLT - A		313	75.0	88.8	208	0	208.4	40.135	72	8102
DEBOLT - B		40	50.0	88.8	18	0	17.7	40.135	79	7912
TOTAL FIELD		353			226	0	226.1			
BLUEBERRY										
DUNLEVY - A		462	79.0	87.7	320	309	11.3	40.271	57	7812
DUNLEVY - B		873	79.0	88.2	608	401	207.8	38.745	53	7812
BALDONNEL - A		177	15.6	86.2	24	23	0.6	39.768	58	8712
BALDONNEL - B		1,203	15.0	86.2	156	145	10.9	39.768	53	7812
BLUEBERRY - B		279	1.0	36.2	1	1	0.1	35.501	60	8006
HALFWAY - A		221	25.0	82.5	46	8	37.7	39.794	66	7812
DEBOLT - A										
SUNCOR PROJECT	SOLUTION	400	60.0	84.6	203				57	8603
	GAS CAP	312	90.0	84.6	238				57	8603
	TOTAL GAS	712			441	337	104.0	40.661		
DEBOLT - B	SOLUTION	29	60.0	84.6	15				56	8512
	GAS CAP	0	0.0	84.6	0				56	8512
	TOTAL GAS	29			15	14	1.0	40.661		
SUNCOR PROJECT	SOLUTION	430	50.0	84.6	182				56	8512
	GAS CAP	1,322	80.0	84.6	895				56	8512
	TOTAL GAS	1,752			1,077	460	616.8	40.661		
TOTAL POOL		1,781			1,092	474	617.8			
TOTAL FIELD		5,708			2,688	1,698	990.2			
BLUEBERRY EAST										
BALDONNEL - A		630	9.9	84.4	53	53	0.1	39.741	58	8805
HALFWAY - A		17	50.0	82.5	7	7	0.0	39.794	58	7812
DEBOLT - A		17	44.9	89.0	7	7	0.0	38.592	58	8805
TOTAL FIELD		664			67	67	0.1			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
BLUEBERRY WEST										
DUNLEVY - A		252	50.0	87.4	110	16	93.8	39.775	57	8908
DUNLEVY - B		133	20.0	87.6	23	23	0.1	39.714	56	8907
BALDONNEL - A		552	50.0	87.1	240	131	109.7	39.613	57	7906
DEBOLT - A		569	90.0	89.0	456	9	446.9	39.483	86	9105
TOTAL FIELD		1,506			829	179	650.5			
BOUGIE										
DEBOLT - A		57	80.0	91.2	41	0	41.3	39.534	78	9012
DEBOLT - C		568	85.0	91.2	440	1	439.3	39.534	82	9102
SLAVE POINT - A		152	65.0	76.4	75	0	75.3	37.221	78	9012
TOTAL FIELD		777			556	1	555.9			
BOULDER										
BALDONNEL - A		1,039	90.0	81.1	759	0	758.6	37.613	88	8906
TOTAL FIELD		1,039			759	0	758.6			
BOUNDARY LAKE										
BLUESKY - A		85	80.0	73.9	50	17	33.4	40.960	57	7812
BLUESKY - B		19	50.0	74.8	7	6	1.1	41.025	62	8908
BLUESKY - C		273	90.0	87.3	214	0	214.3	39.294	78	7912
GETHING - A										
PETRO-CAN PROJECT		337	90.0	72.9	221	218	3.1	41.493	58	8512
GETHING - B		37	84.0	71.8	22	19	3.0	41.125	60	8112
DUNLEVY - A		135	80.0	73.2	79	20	58.8	40.714	61	9105
DUNLEVY - B		7	14.4	73.2	1	1	0.0	40.714	57	8908
BALDONNEL - C		216	90.0	68.6	133	30	103.5	41.634	77	8004
BOUNDARY LAKE - A	SOLUTION	325	60.0	78.2	152				55	9004
	GAS CAP	0	0.0	78.2	0				55	9004
	TOTAL GAS	325			152	31	121.1	40.869		
ESSO UNIT #1	SOLUTION	4,105	59.0	78.2	1,894				55	8711
	GAS CAP	0	0.0	78.2	0				55	8711
	TOTAL GAS	4,105			1,894	1,688	205.4	40.869		
TEXACO UNIT #2	SOLUTION	2,598	54.9	78.2	1,116				55	8711
	GAS CAP	0	0.0	78.2	0				55	8711
	TOTAL GAS	2,598			1,116	1,039	76.2	40.869		
AMOCO PROJECT #1	SOLUTION	464	57.4	78.2	208				55	8711

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
BOUNDARY LAKE										
BOUNDARY LAKE - A										
AMOCO PROJECT #1	GAS CAP	0	0.0	78.2	0				55	8711
	TOTAL GAS	464			208	187	21.8	40.869		
AMOCO PROJECT #2	SOLUTION	128	69.4	78.2	70				55	8711
	GAS CAP	0	0.0	78.2	0				55	8711
	TOTAL GAS	128			70	71	1.9-	40.869		
TOTAL POOL		7,620			3,440	3,016	422.6			
BASAL BOUNDARY - A		101	80.0	74.3	60	53	7.0	42.310	66	7812
COPLIN - A		32	90.0	74.4	21	0	21.2	42.363	79	8112
COPLIN - B	SOLUTION	4	90.0	80.9	3				80	9105
	GAS CAP	0	0.0	80.9	0				80	9105
	TOTAL GAS	4			3	3	0.2	39.871		
HALFWAY - B		295	90.0	73.8	196	0	195.7	41.033	64	8103
HALFWAY										
AMERADA PROJECT	SOLUTION	35	50.0	79.8	14				60	8912
	GAS CAP	135	90.0	79.8	97				60	8912
	TOTAL GAS	170			111	52	59.2	38.324		
BELLOY - A		128	90.0	95.6	110	0	110.4	40.872	58	9104
BELLOY - C		32	90.0	95.6	28	0	27.8	40.872	88	9104
BELLOY - E		446	90.0	96.2	386	0	385.8	40.354	88	9104
BELLOY - H		306	90.0	95.7	263	1	262.8	40.294	89	9104
BELLOY - I		1,119	90.0	95.5	962	2	960.1	40.699	89	9104
BELLOY - J		834	90.0	95.5	717	2	714.8	40.749	89	9104
BELLOY - K		453	90.0	95.6	390	2	388.6	40.406	89	9104
BASAL KISKATINAW										
PLACER PROJECT		549	90.0	96.0	474	215	258.8	38.101	87	9006
(SUBTOTAL)										
BALDONNEL - A		189	90.0	68.6	117	77	39.9	41.634	62	8112
BALDONNEL - B		744	90.0	68.6	459	421	38.2	41.634	57	8112
SUBTOTAL		933			576	498	78.1			

RUN DATE: 91/06/13
RUN TIME: 02:22:54

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
BOUNDARY LAKE										
(SUBTOTAL)										
BELLOY - B		707	90.0	94.7	603	1	601.1	40.983	87	9104
BELLOY - G		449	90.0	95.1	384	0	384.2	41.362	88	9104
SUBTOTAL		1,156			987	1	985.3			
TOTAL FIELD		15,287			9,451	4,156	5,295.6			
BOUNDARY LAKE NORTH										
GETHING - A		22	50.0	87.4	9	0	9.5	39.369	80	8107
HALFWAY - A		490	50.0	89.7	220	0	219.7	39.285	63	8112
HALFWAY - B		611	90.0	87.5	481	433	48.1	40.288	64	8112
HALFWAY - C										
MURPHY PROJECT		130	90.0	87.5	102	69	33.4	40.288	72	9105
HALFWAY - D										
MURPHY PROJECT .	SOLUTION	85	50.0	87.5	37				73	8904
	GAS CAP	5	90.0	87.5	4				73	8904
	TOTAL GAS	90			41	14	27.4	40.288		
HALFWAY - E		189	90.0	87.5	149	20	128.7	40.288	66	8105
HALFWAY - G		65	90.0	89.7	52	0	52.1	38.437	80	8107
TOTAL FIELD		1,597			1,054	536	518.9			
BRASSEY										
CADOTTE - B		149	80.0	89.8	107	9	98.3	39.875	89	9009
CADOTTE - C		184	80.0	89.6	132	10	121.9	39.351	90	9009
BLUESKY - B		94	80.0	85.3	64	0	64.3	42.295	88	8903
CADOMIN - B		95	90.0	91.4	78	0	78.2	39.780	88	8903
TOTAL FIELD		522			381	19	362.7			
BUBBLES										
BALDONNEL - A		682	85.0	87.1	505	344	160.9	39.763	59	8704
PETRO-CAN PROJECT		4,167	85.0	87.1	3,085	2,475	609.9	39.763	59	8702
TOTAL POOL		4,849			3,590	2,819	770.8			
HALFWAY - A		144	70.0	83.7	85	0	84.5	40.144	76	7906
TOTAL FIELD		4,993			3,675	2,819	855.3			

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
BUBBLES NORTH										
BALDONNEL/UPPER CHARLIE LAKE A		1,635	85.0	84.6	1,176	284	891.8	39.731	76	9002
HALFWAY - A		517	50.0	87.0	225	2	223.1	39.594	61	7812
TOTAL FIELD		2,152			1,401	286	1,114.9			
BUICK CREEK										
BLUESKY - A		141	90.0	89.7	114	111	3.0	39.705	62	8112
BLUESKY - B		163	79.0	89.7	116	20	95.1	39.705	62	8112
BLUESKY - C		569	90.0	87.6	449	360	88.9	40.036	71	8002
BLUESKY - D		228	90.0	88.6	182	87	94.6	40.144	72	7812
GETHING - A		88	90.0	88.9	70	17	52.8	39.773	77	7812
DUNLEVY - A	SOLUTION	28	80.0	88.8	20				64	9003
	GAS CAP	3,522	90.0	88.8	2,815				64	9003
	TOTAL GAS	3,550			2,835	2,245	589.6	40.328		
DUNLEVY - B		2,139	90.0	88.9	1,711	1,526	185.0	39.893	57	7812
DUNLEVY - D		52	80.0	88.1	36	0	36.4	40.137	73	7812
DUNLEVY - G		38	90.0	88.9	30	13	17.1	39.893	76	7812
DUNLEVY - H		767	90.0	88.1	608	330	277.8	40.137	75	8512
DUNLEVY - I		239	90.0	88.1	190	139	50.4	40.310	76	8710
BALDONNEL - A		127	85.0	85.7	93	0	92.6	40.335	54	8210
CECIL - A		104	70.0	90.8	66	66	0.2	38.996	54	8112
NORTH PINE - A		262	90.0	89.3	210	68	142.5	39.516	82	9105
ARTEX - A		95	90.0	81.2	70	0	69.5	39.494	79	9104
(SUBTOTAL)										
BLUESKY - E		22	90.0	87.6	17	4	13.2	40.036	86	8704
DUNLEVY - C		3,203	90.0	88.8	2,560	2,532	28.2	40.328	54	7812
SUBTOTAL		3,225			2,577	2,536	41.4			
(SUBTOTAL)										
DOIG - A										
INVERNESS PROJECT	SOLUTION	38	50.0	76.1	15				77	8803
	GAS CAP	9	90.0	76.1	6				77	8803
	TOTAL GAS	47			21	10	10.6	41.530		
DOIG - B										
POCO PROJECT	SOLUTION	172	90.0	76.1	118				76	9103
	GAS CAP	135	90.0	76.1	92				76	9103
	TOTAL GAS	307			210	150	60.3	41.530		
SUBTOTAL		354			231	160	70.9			

RUN DATE: 91/06/13
RUN TIME: 02:22:54

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
BUICK CREEK										
(SUBTOTAL)		769	90.0	87.3	604	233	371.6	40.193	77	8710
DUNLEVY - K	SOLUTION	3	50.0	87.3	1				87	8802
DUNLEVY - L	GAS CAP	0	0.0	87.3	0				87	8802
	TOTAL GAS	3			1	0	1.1	40.193		
SUBTOTAL		772			605	233	372.7			
TOTAL FIELD		12,913			10,193	7,911	2,280.5			
BUICK CREEK NORTH										
(SUBTOTAL)		259	85.0	87.2	192	410	218.5-	40.792	65	7812
BLUESKY - A		1,193	90.0	87.6	941	521	419.5	40.157	66	8310
DUNLEVY - A		242	89.0	87.7	189	196	6.4-	40.882	65	7812
DUNLEVY - B		36	80.0	87.7	25	13	11.7	40.882	77	7812
DUNLEVY - C										
SUBTOTAL		1,730			1,347	1,140	206.3			
TOTAL FIELD		1,730			1,347	1,140	206.3			
BUICK CREEK WEST		564	90.0	88.6	450	443	6.9	40.144	76	8903
BLUESKY - A		43	90.0	87.4	34	14	19.4	40.865	77	8402
BLUESKY - C		30	57.2	89.7	15	15	0.0	40.087	78	9104
DUNLEVY - E		248	80.0	84.0	167	118	48.7	40.392	57	8106
BALDONNEL - A		394	85.0	73.4	246	166	80.3	40.374	54	8602
HALFWAY - A										
(SUBTOTAL)	SOLUTION	127	19.4	88.0	22				57	9012
DUNLEVY - A	GAS CAP	2,254	90.0	88.0	1,785				57	9012
	TOTAL GAS	2,381			1,807	1,597	209.7	39.897		
DUNLEVY - B	SOLUTION	8	19.4	88.0	1				57	8704
	GAS CAP	1,316	90.0	88.0	1,042				57	8704
	TOTAL GAS	1,324			1,043	1,030	13.3	39.897		
SUBTOTAL		3,705			2,850	2,627	223.0			
TOTAL FIELD		4,984			3,762	3,383	378.3			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT			IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
BULLDOG											
SLAVE POINT - A			314	65.0	84.2	172	0	172.1	36.416	73	8911
	TOTAL FIELD		314			172	0	172.1			
BULRUSH											
HALFWAY - B											
UNOCAL PROJECT		SOLUTION	18	20.0	89.4	3				77	9005
		GAS CAP	50	35.0	89.4	16				77	9005
		TOTAL GAS	68			19	15	4.1	39.527		
	TOTAL FIELD		68			19	15	4.1			
BULRUSH EAST											
HALFWAY - B			37	90.0	89.6	30	0	29.8	39.847	70	7812
	TOTAL FIELD		37			30	0	29.8			
BULLMOOSE											
BALDONNEL - A											
BP UNIT #1			3,852	90.0	52.6	1,824	710	1,113.2	37.665	74	8904
BALDONNEL - B											
BP UNIT #1			3,344	90.0	52.6	1,583	177	1,406.5	37.665	77	8904
	TOTAL FIELD		7,196			3,407	887	2,519.7			
BULLMOOSE WEST											
CONFIDENTIAL											
	TOTAL FIELD		0			0	0	0.0			
BUTLER											
BALDONNEL - A			810	50.0	92.7	376	0	375.3	37.970	78	8101
	TOTAL FIELD		810			376	0	375.3			
CABIN											
SLAVE POINT - A			313	20.0	77.6	49	27	21.2	37.071	69	8702
CZAR PROJECT			115	53.0	77.6	47	38	9.0	37.071	69	8902
	TOTAL POOL		428			96	65	30.2			
SLAVE POINT - B			1,896	50.0	77.6	736	563	172.9	37.071	64	8903

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
CABIN										
SLAVE POINT - C		755	50.0	77.6	293	226	67.4	37.071	63	8704
SLAVE POINT - D		519	50.0	77.4	201	65	135.5	37.360	77	8411
SLAVE POINT - E		1,020	50.0	77.6	396	33	363.1	37.071	82	8212
TOTAL FIELD		4,618			1,722	952	769.1			
CACHE CREEK										
COPLIN - A		704	90.0	90.1	571	272	298.8	39.530	69	8112
COPLIN - B		300	90.0	84.1	227	179	47.8	40.108	66	8510
HALFWAY - A		1,809	85.0	66.3	1,019	389	630.7	40.372	69	8112
DOIG - A		282	.2	81.0	0	0	0.1	42.870	78	8805
TOTAL FIELD		3,095			1,817	840	977.4			
CARIBOU										
DEBOLT - A		155	90.0	95.0	133	16	116.4	38.411	75	9104
DEBOLT - B		65	85.0	95.0	53	0	52.7	38.411	76	9104
TOTAL FIELD		220			186	16	169.1			
CECIL LAKE										
BALDONNEL - A		21	85.0	86.0	15	0	15.3	39.659	85	8903
CECIL - B										
SCURRY PROJECT	SOLUTION	22	50.0	88.4	10				72	8801
	GAS CAP	78	90.0	88.4	62				72	8801
	TOTAL GAS	100			72	61	10.6	39.552		
NORTH PINE - B										
SCURRY PROJECT #3	SOLUTION	9	22.3	87.8	2				74	9103
	GAS CAP	0	0.0	87.8	0				74	9103
	TOTAL GAS	9			2	2	0.0	40.417		
HALFWAY - A		252	90.0	87.0	197	5	192.3	39.732	72	8112
(SUBTOTAL)										
NORTH PINE - A		129	90.0	86.3	100	0	99.9	39.802	72	9103
SCURRY UNIT #1	SOLUTION	37	50.0	86.3	16				72	9103
	GAS CAP	677	90.0	86.3	526				72	9103
	TOTAL GAS	714			542	346	195.8	39.802		
SCURRY PROJECT #1	SOLUTION	15	50.0	86.3	6				72	9103
	GAS CAP	14	90.0	86.3	11				72	9103

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
CECIL LAKE										
NORTH PINE - A										
	TOTAL GAS	29			17	13	4.7	39.802		
SCURRY PROJECT #2	SOLUTION	21	50.0	86.3	9				72	9103
	GAS CAP	79	90.0	86.3	61				72	9103
	TOTAL GAS	100			70	33	37.7	39.802		
BHP PROJECT		92	90.0	86.3	72	30	42.1	39.802	72	9103
TOTAL POOL		1,064			801	422	380.2			
NORTH PINE - C										
SCURRY PROJECT #4	SOLUTION	36	50.0	86.3	16				76	9103
	GAS CAP	20	90.0	86.3	15				76	9103
	TOTAL GAS	56			31	16	14.8	39.802		
BHP PROJECT	SOLUTION	11	50.0	86.3	5				76	9103
	GAS CAP	11	70.0	86.3	6				76	9103
	TOTAL GAS	22			11	21	10.3-	39.802		
TOTAL POOL		78			42	37	4.5			
SUBTOTAL		1,142			843	459	384.7			
TOTAL FIELD		1,524			1,129	527	602.9			
CLARKE LAKE										
KAKISA - A		52	75.0	88.7	35	0	34.6	36.419	60	8903
SLAVE POINT - A		2,481	68.0	82.0	1,383	1,230	153.5	36.731	57	9003
PETRO-CAN PROJECT		59,544	68.0	82.0	33,202	32,005	1,197.0	36.731	57	9003
TOTAL POOL		62,025			34,585	33,235	1,350.5			
SLAVE POINT - B		300	65.0	82.0	160	0	160.1	36.731	74	8112
SLAVE POINT - C		108	65.0	82.0	57	0	57.4	36.731	61	9008
TOTAL FIELD		62,485			34,837	33,235	1,602.6			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD * 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
COMMOTION										
BALDONNEL - A		610	85.0	58.7	304	151	152.9	37.848	78	9102
TOTAL FIELD		610			304	151	152.9			
CRUSH										
HALFWAY - A										
UNOCAL UNIT #1	SOLUTION	99	90.0	89.3	80				67	8112
	GAS CAP	65	90.0	89.3	52				67	8112
	TOTAL GAS	164			132	124	8.2	39.815		
TOTAL FIELD		164			132	124	8.2			
CURRANT										
HALFWAY - A										
PETRO-CAN UNIT #1	SOLUTION	53	50.0	89.3	24				65	8904
	GAS CAP	33	90.0	89.3	27				65	8904
	TOTAL GAS	86			51	130	79.5-	39.815		
PETRO-CAN PROJECT	SOLUTION	11	50.0	89.3	5				65	8903
	GAS CAP	303	90.0	89.3	244				65	8903
	TOTAL GAS	314			249	12	236.2	39.815		
TOTAL POOL		400			300	142	156.7			
HALFWAY - B		230	80.0	89.7	165	0	165.0	39.727	65	8704
TOTAL FIELD		630			465	142	321.7			
CURRANT WEST										
GETHING - A		65	50.0	89.6	29	0	29.3	39.493	79	8112
HALFWAY - A		169	61.1	89.3	92	92	0.0	39.815	74	9103
TOTAL FIELD		234			121	92	29.3			
CUTBANK										
DOE CREEK - A										
CANHUNTER PROJECT		239	75.0	87.2	156	70	86.8	40.858	77	8911

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
CUTBANK									
CADOTTE - B	76	75.0	88.4	50	0	50.1	41.034	80	8712
CADOMIN - B	101	75.0	92.1	69	0	69.4	37.879	80	8712
NIKANASSIN - A									
CANHUNTER PROJECT	107	75.0	90.4	73	23	50.0	37.882	80	8711
NIKANASSIN - B	356	75.0	93.0	248	0	248.2	40.620	80	8712
TOTAL FIELD	879			596	93	504.5			
CYPRESS									
BALDONNEL - A									
AMOCO PROJECT	2,297	90.0	93.7	1,937	204	1,732.5	38.402	61	8906
TOTAL FIELD	2,297			1,937	204	1,732.5			
DAHL									
HALFWAY - B	46	90.0	88.4	36	0	36.3	41.098	79	8001
(SUBTOTAL)									
BLUESKY - A	4,288	90.0	88.7	3,423	1,586	1,836.7	40.182	66	8904
HALFWAY - A	32	85.0	88.4	24	0	24.0	41.098	78	7812
SUBTOTAL	4,320			3,447	1,586	1,860.7			
TOTAL FIELD	4,366			3,483	1,586	1,897.0			
DAIBER									
BALDONNEL - A									
TOTAL PROJECT	858	90.0	93.0	718	76	642.1	38.161	59	8806
TOTAL FIELD	858			718	76	642.1			
DAWSON CREEK									
CADOTTE - A	423	37.0	94.4	148	142	6.1	38.162	57	7812
TOTAL FIELD	423			148	142	6.1			
DESAN									
DEBOLT - C	45	75.0	91.0	31	0	30.5	37.077	85	8712
TOTAL FIELD	45			31	0	30.5			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
DILLY										
SLAVE POINT - A		347	11.9	79.8	33	33	0.1	36.781	62	8903
TOTAL FIELD		347			33	33	0.1			
DOE										
CADOTTE - A		979	65.0	95.0	604	0	604.4	39.351	59	8805
BLUESKY - A		1,120	75.0	91.8	771	0	770.9	38.202	71	8112
BLUESKY - B		381	50.0	93.3	178	0	177.6	39.905	78	8310
BALDONNEL - A		72	75.0	92.9	51	0	50.5	39.297	71	8102
KISKATINAW - A		101	80.0	93.7	76	0	75.8	37.647	86	8903
WABAMUN - A		1,388	90.0	89.2	1,114	108	1,006.0	36.820	78	8906
TOTAL FIELD		4,041			2,794	108	2,685.2			
DONIS										
BLUESKY - A		36	90.0	85.3	28	1	26.9	40.365	80	8805
TOTAL FIELD		36			28	1	26.9			
DRAKE										
DUNLEVY - A		101	85.0	89.3	77	0	77.0	39.381	76	8104
'A' MARKER - A		268	85.0	89.4	204	0	203.9	38.893	72	8112
HALFWAY - A		24	90.0	88.7	19	0	19.0	39.222	74	8210
TOTAL FIELD		393			300	0	299.9			
EAGLE										
GETHING - A	SOLUTION	13	50.0	87.8	6				85	8805
	GAS CAP	0	0.0	87.8	0				85	8805
	TOTAL GAS	13			6	3	3.1	41.088		
BELLOY-KISKATINAW	SOLUTION	159	50.0	88.6	70				72	8704
	GAS CAP	0	0.0	88.6	0				72	8704
	TOTAL GAS	159			70	3	67.0	39.825		
SCURRY EAST EAGLE UNIT #1	SOLUTION	651	50.0	88.6	289				72	9004
	GAS CAP	0	0.0	88.6	0				72	9004
	TOTAL GAS	651			289	160	128.4	39.825		
TOTAL POOL		810			359	163	195.4			
TOTAL FIELD		823			365	166	198.5			

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
EAGLE WEST										
CECIL - A		70	90.0	88.4	56	51	4.7	39.552	69	8311
BELLOY - A	SOLUTION	244	35.0	89.4	76				76	9103
	GAS CAP	666	50.0	89.4	298				76	9103
	TOTAL GAS	910			374	54	320.1	39.406		
SCURRY WEST EAGLE UNIT #1	SOLUTION	1,991	35.0	89.4	623				76	9003
	GAS CAP	114	50.0	89.4	51				76	9003
	TOTAL GAS	2,105			674	554	119.6	39.406		
PENN WEST PROJECT	SOLUTION	67	35.0	89.4	21				76	9103
	GAS CAP	0	0.0	89.4	0				76	9103
	TOTAL GAS	67			21	15	5.6	39.406		
TOTAL POOL		3,082			1,069	623	445.3			
BELLOY - B		84	85.0	87.7	63	17	45.8	38.709	79	8704
KISKATINAW - A		135	90.0	91.5	111	0	111.2	38.176	73	8903
KISKATINAW - B		8	67.0	91.5	5	5	0.0	38.176	79	8512
KISKATINAW - C		195	90.0	84.6	148	0	148.1	40.398	84	8805
KISKATINAW - D		122	90.0	91.5	100	0	100.3	38.176	78	8903
KISKATINAW - E		62	90.0	91.5	51	0	51.3	38.176	86	8903
KISKATINAW - F		240	90.0	91.5	197	3	194.5	38.176	73	8903
TOTAL FIELD		3,998			1,800	699	1,101.2			
EKWAN										
SLAVE POINT - A		317	25.0	77.7	62	12	49.1	37.776	77	9001
SLAVE POINT - B		111	40.0	80.8	36	11	24.6	37.315	78	8505
TOTAL FIELD		428			98	23	73.7			
ELLEH										
SLAVE POINT - A		735	65.0	84.0	401	0	401.4	36.356	80	8107
TOTAL FIELD		735			401	0	401.4			
ELLEH NORTH										
SLAVE POINT - A		199	1.8	74.9	3	3	0.0	37.491	78	8908

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
ELLEH NORTH										
SLAVE POINT - B		112	5.4	89.9	5	5	0.0	37.146	79	8911
TOTAL FIELD		311			8	8	0.0			
ELM										
BLUESKY - A		21	90.0	90.7	17	0	17.0	39.174	81	8107
HALFWAY - A										
MURPHY PROJECT #1	SOLUTION	14	50.0	89.4	6				71	8411
	GAS CAP	63	90.0	89.4	51				71	8411
	TOTAL GAS	77			57	21	36.7	40.300		
HALFWAY - B										
MURPHY PROJECT #2	SOLUTION	7	50.0	89.4	3				70	8503
	GAS CAP	54	90.0	89.4	43				70	8503
	TOTAL GAS	61			46	18	28.9	40.300		
HALFWAY - C										
UNOCAL	SOLUTION	13	50.0	90.5	6				86	9010
	GAS CAP	120	90.0	90.5	98				86	9010
	TOTAL GAS	133			104	26	72.3	44.261		
TOTAL FIELD		292			224	65	154.9			
FIREBIRD										
BLUESKY - A		212	90.0	90.0	171	0	171.4	39.851	78	9103
DUNLEVY - A		92	85.0	88.3	69	13	56.6	40.165	61	8903
TOTAL FIELD		304			240	13	228.0			
FIREWEED										
BLUESKY - A		470	90.0	88.1	373	282	91.1	40.550	72	8601
BLUESKY - B		71	90.0	87.5	56	40	15.5	40.636	78	8001
BLUESKY - C		55	85.0	87.5	41	26	15.4	40.636	73	8503
DUNLEVY - A		1,175	90.0	87.0	920	497	423.2	40.355	71	8512
DUNLEVY - B		541	90.0	87.0	423	192	231.3	40.355	62	9102
DUNLEVY - C		417	80.0	87.9	293	71	222.9	39.904	59	9102
DUNLEVY - D	SOLUTION	21	50.0	87.0	9				78	9004
	GAS CAP	1,239	90.0	87.0	970				78	9004
	TOTAL GAS	1,260			979	442	537.3	40.355		

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
FIREWEED										
DUNLEVY - H		482	90.0	87.0	377	91	286.3	40.355	77	8112
DUNLEVY - M		15	90.0	89.1	12	0	11.6	40.419	73	8102
BALDONNEL - A		134	70.0	86.5	81	14	67.7	40.159	63	8601
BALDONNEL - B		68	90.0	84.6	52	2	49.7	40.480	77	7812
BALDONNEL - C		58	90.0	84.6	44	0	44.1	40.480	78	7812
BALDONNEL - D		219	90.0	84.6	167	0	166.7	40.480	78	7812
BALDONNEL - E		180	90.0	84.2	137	0	136.6	39.611	89	9103
DOIG - A										
CZAR PROJECT	SOLUTION	17	50.0	76.1	6				78	7812
	GAS CAP	27	90.0	76.1	18				78	7812
	TOTAL GAS	44			24	1	23.5	41.530		
DOIG - B										
PETRO-CAN PROJECT	SOLUTION	6	50.0	76.1	2				78	7812
	GAS CAP	10	90.0	76.1	7				78	7812
	TOTAL GAS	16			9	1	8.5	41.530		
DEBOLT - A		199	3.5	91.3	6	6	0.0	39.105	60	8805
DEBOLT - B		15	35.0	91.3	5	4	0.6	39.105	71	8908
DEBOLT - C		47	85.0	91.3	37	0	36.7	39.105	59	7812
TOTAL FIELD		5,466			4,036	1,669	2,368.7			
FLATROCK										
GETHING - A		61	90.0	90.0	49	0	49.3	39.528	80	8107
DUNLEVY - A		246	90.0	91.2	202	0	201.8	40.503	80	8107
SIPHON - A		170	85.0	89.6	129	103	26.0	38.661	66	8708
SIPHON - B		104	24.7	82.8	21	21	0.1	39.990	71	8712
HALFWAY - A		281	90.0	88.2	223	111	112.3	39.766	69	7812
HALFWAY - B		126	85.0	84.2	90	87	2.8	39.437	70	8704
HALFWAY - D		35	85.0	90.5	27	0	26.7	38.566	79	8501
HALFWAY - E		249	90.0	84.1	188	123	65.1	39.957	73	8903
WAINOCO PROJECT	SOLUTION	96	50.0	84.1	40				72	8412
	GAS CAP	497	90.0	84.1	376				72	8412
	TOTAL GAS	593			416	194	223.1	39.957		
TOTAL POOL		842			604	317	288.2			
HALFWAY - G		406	90.0	86.9	318	267	50.9	39.897	71	8401

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
FLATROCK										
HALFWAY - J		180	90.0	88.1	143	68	74.7	39.424	86	9105
HALFWAY - K		85	90.0	88.5	68	22	45.2	39.497	87	9105
TOTAL FIELD		2,536			1,874	996	878.0			
FLATROCK WEST										
DUNLEVY - A		160	90.0	92.5	133	0	133.2	38.646	79	8107
SIPHON - A		20	85.0	89.6	16	0	15.5	38.661	85	8504
HALFWAY - A		176	90.0	87.7	139	125	14.1	39.564	72	8805
HALFWAY - C		630	90.0	87.4	496	344	151.5	39.696	85	9105
HALFWAY - D										
OGY PROJECT	SOLUTION	113	50.0	88.5	50				88	9003
	GAS CAP	64	90.0	88.5	51				88	9003
	TOTAL GAS	177			101	14	86.9	39.569		
KISKATINAW - B		113	85.0	88.6	85	6	79.5	39.825	71	9103
TOTAL FIELD		1,276			970	489	480.7			
FORT ST JOHN										
DUNLEVY - A		177	3.1	91.2	5	5	0.2	37.828	53	9103
BALDONNEL - A		3,415	85.0	83.7	2,430	2,136	293.6	39.093	52	9103
BALDONNEL - B		112	15.0	83.7	14	14	0.1	39.093	52	9103
NORTH PINE - A										
PETRO-CAN UNIT #1	SOLUTION	98	50.0	89.6	44				52	9103
	GAS CAP	127	85.0	89.6	96				52	9103
	TOTAL GAS	225			140	132	8.5	38.661		
GANE ENERGY PROJECT	SOLUTION	23	50.0	89.6	10				52	9103
	GAS CAP	29	85.0	89.6	22				52	9103
	TOTAL GAS	52			32	18	14.1	38.661		
SOQUIP PROJECT	SOLUTION	8	50.0	89.6	4				86	9103
	GAS CAP	85	85.0	89.6	65				86	9103
	TOTAL GAS	93			69	24	44.6	38.661		
TOTAL POOL		370			241	174	67.2			
NORTH PINE - B		57	80.0	89.9	41	0	40.6	36.980	78	7812

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
FORT ST JOHN										
NORTH PINE - C										
MURPHY PROJECT	SOLUTION	7	50.0	89.1	3				78	9103
	GAS CAP	51	85.0	89.1	38				78	9103
	TOTAL GAS	58			41	20	21.8	39.939		
HALFWAY - A		1,780	90.0	85.1	1,363	1,329	34.1	39.535	53	8601
HALFWAY - C		526	80.0	89.0	374	234	140.2	38.625	71	8112
BELLOY - E		302	90.0	91.1	247	0	247.4	38.046	85	8603
DEBOLT - A		237	80.0	79.4	151	0	150.6	37.634	54	7812
(SUBTOTAL)										
BELLOY - A		499	90.0	88.9	399	376	22.9	39.122	52	7812
BELLOY - B	SOLUTION	31	70.0	88.9	19				56	7812
	GAS CAP	0	0.0	88.9	0				56	7812
	TOTAL GAS	31			19	6	13.7	39.122		
SUBTOTAL		530			418	382	36.6			
TOTAL FIELD		7,564			5,325	4,294	1,032.4			
FORT ST JOHN SOUTHEAST										
DUNLEVY - A		541	20.0	91.2	99	87	11.8	37.828	57	7812
BALDONNEL - A		527	90.0	84.2	399	388	11.8	39.468	56	7812
SIPHON - A		141	90.0	89.6	114	59	55.2	38.661	56	7907
HALFWAY - A		1,000	85.0	83.9	713	681	32.0	39.985	53	8602
BELLOY - A		2,536	94.0	90.0	2,145	1,930	215.7	38.301	52	7812
TOTAL FIELD		4,745			3,470	3,145	326.5			
GOOSE										
NORTH PINE - A		58	48.5	89.9	25	25	0.0	39.499	71	8805
NORTH PINE - B		17	90.0	89.9	14	11	2.9	39.499	78	8103
TOTAL FIELD		75			39	36	2.9			
GOPHER										
HALFWAY - A		101	80.0	88.3	71	32	39.0	39.727	77	7812
TOTAL FIELD		101			71	32	39.0			

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
GOTE									
SULPHUR POINT - A	2,408	74.0	79.2	1,411	482	929.2	37.330	72	8912
TOTAL FIELD	2,408			1,411	482	929.2			
GRAHAM									
GETHING - A	103	2.2	92.9	2	2	0.0	37.626	77	8907
DUNLEVY - A	39	16.7	91.2	6	6	0.0	37.935	77	8907
DEBOLT - A	137	90.0	88.1	109	49	59.7	37.913	72	8010
DEBOLT - B	54	90.0	88.1	43	0	42.7	37.913	57	8010
TOTAL FIELD	333			160	57	102.4			
GRASSY									
DEBOLT - A	1,816	90.0	96.0	1,569	320	1,249.1	37.436	70	9104
DEBOLT - B	417	90.0	95.6	359	1	357.7	37.390	90	9104
DEBOLT - C	1,464	90.0	95.9	1,264	0	1,263.6	37.362	91	9104
TOTAL FIELD	3,697			3,192	321	2,870.4			
GRIZZLY NORTH									
DUNLEVY - A									
OAKWOOD UNIT #1	1,987	40.0	89.0	707	478	229.3	37.882	73	8704
DUNLEVY - B									
OAKWOOD UNIT #1	360	80.0	89.0	256	0	256.0	37.882	74	7812
BALDONNEL - A									
OAKWOOD UNIT #2	797	70.0	84.3	470	194	276.6	37.386	80	8704
HALFWAY - A									
OAKWOOD UNIT #2	1,670	30.0	82.9	415	141	274.6	37.569	73	8904
HALFWAY - B									
OAKWOOD UNIT #2	451	80.0	85.1	307	1	306.1	37.617	74	7812
TOTAL FIELD	5,265			2,155	814	1,342.6			
GRIZZLY SOUTH									
DUNLEVY - A									
OAKWOOD UNIT #1	783	70.0	87.2	478	365	112.7	38.006	64	8704
HALFWAY - A	122	80.0	81.6	80	0	79.6	37.988	75	7812
TOTAL FIELD	905			558	365	192.3			

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
GUNDY CREEK									
DUNLEVY - A	107	90.0	88.5	85	6	78.7	40.030	77	7911
BALDONNEL - A	218	80.0	88.9	155	102	53.7	39.450	57	7906
(SUBTOTAL)									
BALDONNEL - B	540	50.0	89.3	241	125	115.9	38.690	54	7906
BLUEBERRY - A	65	80.0	86.5	45	39	6.5	39.767	57	7906
SUBTOTAL	605			286	164	122.4			
TOTAL FIELD	930			526	272	254.8			
GUNDY CREEK WEST									
DUNLEVY - A	295	90.0	88.2	234	151	83.5	38.745	77	8102
BALDONNEL - A	459	90.0	88.9	367	71	295.5	39.450	77	8102
TOTAL FIELD	754			601	222	379.0			
GWILLIM									
PARDONET-BALDONNEL - A	1,045	90.0	57.7	543	1	541.7	37.592	89	9102
BALDONNEL - A	1,208	50.0	59.2	358	0	357.6	34.452	80	8906
BALDONNEL - B	291	70.0	33.5	68	24	44.7	36.837	81	9105
TOTAL FIELD	2,544			969	25	944.0			
HALFWAY									
BALDONNEL - A	731	22.5	88.3	145	143	2.6	39.805	54	7906
HALFWAY - A	269	21.6	87.5	51	51	0.1	39.409	57	8410
TOTAL FIELD	1,000			196	194	2.7			
HELMET									
BLUESKY - A	69	80.0	84.4	47	0	46.6	38.173	80	8107
SHUNDA - A	51	75.0	80.0	31	0	30.4	37.880	75	8603
JEAN MARIE - A	91	80.0	89.8	65	41	24.0	38.252	76	8103
JEAN MARIE - B	63	50.0	89.8	28	0	28.4	38.252	76	8002
JEAN MARIE - D	146	50.0	89.8	66	0	65.6	38.252	79	8211
JEAN MARIE - E	62	50.0	89.7	28	0	27.7	38.171	78	8903
JEAN MARIE - F	479	80.0	89.8	344	0	344.3	38.252	81	9102
SLAVE POINT - A	6,817	67.0	79.7	3,640	2,832	807.9	37.113	63	8903
SLAVE POINT - B	748	65.0	79.7	388	225	162.9	37.113	71	8203
SLAVE POINT - C	157	50.0	79.7	63	27	35.6	37.113	71	8703
TOTAL FIELD	8,683			4,700	3,125	1,573.4			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD POOL PROJECT	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
HELMET NORTH									
JEAN MARIE - A	6,793	80.0	89.2	4,847	557	4,290.1	38.231	76	9102
SLAVE POINT - A	146	65.0	84.8	81	0	80.6	37.628	69	9102
PINE POINT - A	227	80.0	81.4	148	0	147.2	39.544	67	9102
PINE POINT - B	553	80.0	80.6	356	0	356.3	37.356	79	9102
PINE POINT - C	121	80.0	81.4	79	0	78.8	39.544	77	9102
PINE POINT - D	79	80.0	81.4	51	0	51.2	39.544	80	9102
PINE POINT - E	166	80.0	82.4	110	0	109.7	37.225	80	9102
PINE POINT - F	198	80.0	82.4	131	0	130.8	37.225	81	9102
PINE POINT - G	254	80.0	81.3	165	0	165.1	37.125	82	9102
PINE POINT - H	77	80.0	82.7	51	0	50.9	37.229	88	9102
PINE POINT - I	335	80.0	82.4	221	0	221.2	37.225	79	9102
PINE POINT - J	247	80.0	82.9	164	0	163.9	37.297	82	9102
TOTAL FIELD	9,196			6,404	557	5,845.8			
HIGHWAY									
BLUESKY - A	275	90.0	87.1	216	11	204.2	40.952	80	8502
DUNLEVY - A	183	37.0	86.0	58	51	7.7	39.604	56	7812
DUNLEVY - B	119	80.0	86.0	82	10	71.8	39.604	80	8110
BALDONNEL - A	209	23.0	85.6	41	41	0.3	39.733	55	7906
HALFWAY - A	256	85.0	84.6	184	71	112.3	39.902	80	8107
HALFWAY - B	453	85.0	83.1	320	49	271.4	39.859	80	8110
DEBOLT - A	810	32.0	90.8	235	132	103.0	39.069	57	7906
TOTAL FIELD	2,305			1,136	365	770.7			
HOFFARD									
SLAVE POINT - A	376	65.0	80.0	196	63	132.1	36.898	65	8907
SLAVE POINT - B	831	65.0	86.0	465	66	398.5	37.404	69	8911
SLAVE POINT - C	439	65.0	80.4	230	34	195.3	37.218	89	9105
SLAVE POINT - D	2,012	65.0	80.2	1,049	1	1,047.8	36.671	90	9104
TOTAL FIELD	3,658			1,940	164	1,773.7			
HOSSITL									
SLAVE POINT - A	1,548	65.0	82.6	831	0	830.9	35.579	68	8911
SLAVE POINT - B	449	65.0	79.8	233	0	232.3	37.239	77	8911
SLAVE POINT - C	183	65.0	79.7	95	0	95.0	37.113	77	8911
SLAVE POINT - D	525	65.0	79.8	272	0	272.4	37.239	78	8911
SLAVE POINT - E	367	65.0	81.1	193	0	193.2	37.189	88	9003
SLAVE POINT - F	399	65.0	80.0	207	0	207.3	37.270	89	9003

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
HOSSITL										
SLAVE POINT - G		734	65.0	79.6	380	0	379.5	36.929	89	9009
TOTAL FIELD		4,205			2,211	0	2,210.6			
HUNTER										
BLUESKY - A		38	50.0	91.6	18	0	17.3	38.882	89	9002
HALFWAY - A		122	90.0	87.4	96	28	67.9	39.065	88	8903
TOTAL FIELD		160			114	28	85.2			
INGA										
BLUESKY-GETHING - A		22	90.0	87.5	17	14	3.1	40.220	65	9104
BLUESKY-GETHING - B		154	90.0	86.5	120	2	117.5	41.392	76	9104
DUNLEVY - A		918	90.0	87.5	723	267	455.5	40.896	72	8601
BALDONNEL - B		494	15.8	85.1	66	66	0.1	40.463	68	9101
BALDONNEL - E		116	50.0	86.5	50	23	26.9	40.159	78	9105
COPLIN - B		27	80.0	90.2	20	0	19.8	39.435	70	7812
INGA - A										
MOBIL UNIT #1	SOLUTION	992	62.0	79.4	488				66	8903
	GAS CAP	191	80.0	79.4	121				66	8903
	TOTAL GAS	1,183			609	464	145.3	41.042		
MOBIL UNIT #3		3,800	80.0	83.1	2,526	1,648	878.0	39.455	66	9002
NEWCAL UNIT #2	SOLUTION	817	66.0	86.2	465				66	8903
	GAS CAP	0	0.0	86.2	0				66	8903
	TOTAL GAS	817			465	462	3.2	40.664		
TEXACO UNIT #4	SOLUTION	96	70.0	86.2	58				66	8712
	GAS CAP	0	0.0	86.2	0				66	8712
	TOTAL GAS	96			58	50	7.3	40.664		
PETRO-CAN UNIT #5	SOLUTION	206	57.0	86.2	101				66	8904
	GAS CAP	0	0.0	86.2	0				66	8904
	TOTAL GAS	206			101	103	2.0-	40.664		
TOTAL POOL		6,102			3,759	2,727	1,031.8			
HALFWAY - A		532	90.0	71.4	342	0	341.7	40.051	80	9004

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
INGA									
HALFWAY - C	306	90.0	65.7	181	1	180.7	40.430	90	9101
HALFWAY - D	274	90.0	66.0	163	0	162.8	40.064	89	9101
TOTAL FIELD	8,945			5,441	3,100	2,339.9			
INGA NORTH									
INGA - A	844	80.0	51.7	349	0	348.8	38.386	69	7812
TOTAL FIELD	844			349	0	348.8			
JACKPINE									
CADOTTE - A	434	80.0	92.3	321	1	319.8	39.458	86	9104
CADOTTE - B	50	80.0	92.4	37	2	35.2	39.358	86	9104
CADOTTE - D	46	80.0	92.2	34	0	34.1	40.597	89	9104
CADOMIN - A	36	50.0	92.0	17	0	16.3	37.631	80	9104
TOTAL FIELD	566			409	3	405.4			
JEDNEY									
GETHING - A	6	52.7	87.8	3	3	0.0	39.984	63	8907
BALDONNEL - A									
PETRO-CAN PROJECT	10,128	90.0	81.2	7,402	4,790	2,611.3	39.694	58	8903
NORCEN PROJECT	408	90.0	81.2	298	118	180.8	39.694	58	8903
TOTAL POOL	10,536			7,700	4,908	2,792.1			
HALFWAY - A									
PETRO-CAN PROJECT	7,521	80.0	83.7	5,036	3,785	1,251.1	40.144	58	8502
HALFWAY - B	229	50.0	89.7	103	0	102.8	39.889	66	8204
HALFWAY - C	317	90.0	76.9	219	1	218.7	38.618	87	8903
HALFWAY - D	422	90.0	76.9	292	0	292.0	38.618	87	8903
TOTAL FIELD	19,031			13,353	8,697	4,656.7			
JEDNEY WEST									
BALDONNEL - A	37	31.0	81.2	9	9	0.2	39.694	62	7812
HALFWAY - A	646	2.0	83.7	11	10	1.2	40.144	62	7906
TOTAL FIELD	683			20	19	1.4			
JULIENNE CREEK									
BALDONNEL - A									
PETRO-CAN PROJECT	448	25.0	86.8	97	54	43.7	39.632	58	8411

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
JULIENNE CREEK									
HALFWAY - A									
PETRO-CAN PROJECT	217	84.0	89.0	162	156	6.5	38.990	58	7812
DEBOLT - A	61	85.0	92.9	48	0	48.2	37.617	58	7906
SHUNDA - A	35	80.0	92.9	26	0	26.0	37.617	58	7906
TOTAL FIELD	761			333	210	124.4			
JULIENNE CREEK NORTH									
BALDONNEL - A	257	90.0	88.0	203	3	199.9	39.173	61	7812
HALFWAY - A	43	37.3	89.0	14	14	0.0	38.990	77	9010
DEBOLT - A									
CANHUNTER PROJECT	349	27.3	91.3	87	87	0.2	38.629	77	9011
TOTAL FIELD	649			304	104	200.1			
JULIENNE CREEK SOUTH									
HALFWAY - A	181	80.0	88.9	128	23	105.1	39.448	70	8712
DEBOLT - A	65	90.0	91.3	53	50	3.0	38.351	77	8602
DEBOLT - B	21	16.1	90.1	3	3	0.0	38.179	77	8907
TOTAL FIELD	267			184	76	108.1			
JUNIOR									
(SUBTOTAL)									
SLAVE POINT - A									
ESSO PROJECT	308	50.0	82.6	127	156	28.9-	36.209	62	8502
SLAVE POINT - B									
ESSO PROJECT	288	50.0	83.8	121	0	120.6	36.751	63	8709
SLAVE POINT - D									
ESSO PROJECT	110	25.0	81.8	22	14	8.4	36.236	77	8703
SUBTOTAL	706			270	170	100.1			
TOTAL FIELD	706			270	170	100.1			
KELLY									
PADDY - A									
CANHUNTER PROJECT	182	75.0	87.6	120	9	110.8	41.093	81	8702
CADOTTE - B									
CANHUNTER PROJECT	78	75.0	91.1	53	29	24.3	39.041	87	8711

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
KELLY									
CADOTTE - C									
CANHUNTER PROJECT	156	75.0	91.7	107	1	106.4	39.094	89	9103
FALHER A - A									
CANHUNTER PROJECT	1,005	80.0	91.3	734	132	602.0	39.548	78	9103
FALHER A - B	204	80.0	90.1	147	0	146.7	39.795	78	8911
CANHUNTER PROJECT	878	80.0	90.1	633	100	533.0	39.795	78	8712
TOTAL POOL	1,082			780	100	679.7			
FALHER B - A	176	80.0	90.1	127	0	127.1	39.795	78	8704
CANHUNTER PROJECT	1,111	80.0	90.1	801	106	694.5	39.795	78	9004
TOTAL POOL	1,287			928	106	821.6			
GETHING - A									
CANHUNTER PROJECT	232	75.0	91.8	159	0	159.5	38.193	80	9102
GETHING - B									
CANHUNTER PROJECT	100	75.0	92.4	69	30	39.2	38.606	85	8702
GETHING - C									
CANHUNTER PROJECT	185	75.0	90.6	125	8	117.6	38.242	84	8702
CADOMIN - A	112	75.0	90.6	76	0	76.4	37.966	84	8709
TOTAL FIELD	4,419			3,151	415	2,737.5			
KLUA									
DEBOLT - A	31	25.0	87.8	7	3	4.0	39.744	77	8512
SLAVE POINT - A	245	65.0	84.0	134	0	134.0	36.140	56	7812
SLAVE POINT - B	2,310	65.0	81.4	1,222	823	398.9	36.412	71	8003
SLAVE POINT - C	1,580	65.0	83.0	852	0	852.2	36.208	73	7812
SLAVE POINT - D	1,323	65.0	84.0	722	422	300.3	36.140	77	7812
SLAVE POINT - E	393	12.5	84.0	41	40	0.9	36.140	78	8704
SLAVE POINT - F	652	65.0	81.4	345	0	344.8	36.412	81	8212
PINE POINT - A	686	75.0	60.4	311	154	156.6	37.672	73	8408
PINE POINT - B	468	90.0	60.4	254	190	64.6	37.672	78	9104
PINE POINT - C	1,791	75.0	60.3	810	1	808.7	37.661	89	9003
PINE POINT - D	1,313	75.0	69.8	687	0	687.3	37.630	90	9104
PINE POINT - E	910	75.0	56.2	383	0	383.4	37.671	90	9104
TOTAL FIELD	11,702			5,768	1,633	4,135.7			
KOBES									
DUNLEVY - A	704	82.0	88.4	510	354	156.4	39.594	58	8809
CHARLIE LAKE - A	186	90.0	86.3	144	123	21.6	39.662	58	8202

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
KOBES									
CHARLIE LAKE - B	440	87.0	89.5	343	297	46.0	39.561	56	8202
CHARLIE LAKE - C	254	87.0	88.3	195	154	40.7	39.466	57	8202
CHARLIE LAKE - D	27	87.0	89.5	21	4	16.5	39.561	70	8202
CHARLIE LAKE - E	316	90.0	89.3	254	179	74.8	39.673	67	8602
LOWER CHARLIE LAKE - A	395	90.0	86.3	307	6	300.8	39.662	87	9005
DEBOLT - A	1,381	86.0	87.9	1,044	751	293.3	39.618	57	8410
(SUBTOTAL)									
HALFWAY - A	3,008	90.0	88.4	2,393	235	2,158.5	39.742	56	8904
PETRO-CAN PROJECT	673	90.0	88.4	536	1,879	1,343.0-	39.742	56	8904
TOTAL POOL	3,681			2,929	2,114	815.5			
DOIG - A	45	70.0	89.0	28	0	28.0	39.652	87	9004
SUBTOTAL	3,726			2,957	2,114	843.5			
TOTAL FIELD	7,429			5,775	3,982	1,793.6			
KOBES WEST									
INGA - A	103	93.5	89.5	86	76	9.8	39.561	77	9102
TOTAL FIELD	103			86	76	9.8			
KOTCHO LAKE									
DEBOLT - A	51	50.0	90.7	23	0	23.0	37.760	79	9103
SLAVE POINT - A									
PETRO-CAN PROJECT	2,950	50.0	78.7	1,161	984	177.2	37.432	59	8912
SLAVE POINT - B									
PETRO-CAN PROJECT	52	50.0	78.7	21	0	20.5	37.432	62	8709
SLAVE POINT - C									
PETRO-CAN PROJECT	328	60.0	78.7	155	87	68.1	37.432	72	8409
TOTAL FIELD	3,381			1,360	1,071	288.8			
KOTCHO LAKE EAST									
BLUESKY - A	125	75.0	87.4	82	4	78.1	39.578	80	8004
BLUESKY - B									
CDN-RESERVE PROJECT	347	75.0	86.8	226	60	165.7	39.083	75	7812
BLUESKY - D	88	75.0	87.7	58	0	58.2	39.469	76	7812
SLAVE POINT - A	57	65.0	78.7	29	0	29.3	37.432	60	7812
SLAVE POINT - B									
CDN-RESERVE PROJECT	706	65.0	78.4	360	112	248.1	37.386	72	7812

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
KOTCHO LAKE EAST										
SLAVE POINT - C		3,214	50.0	77.9	1,252	622	629.5	37.447	73	8912
TOTAL FIELD		4,537			2,007	798	1,208.9			
KYKLO										
DEBOLT - A		395	80.0	87.9	278	41	236.8	36.552	72	8903
PINE POINT - A		679	90.0	77.0	470	22	448.5	37.573	89	9105
TOTAL FIELD		1,074			748	63	685.3			
LADYFERN										
GETHING - A		58	90.0	89.6	46	0	46.4	39.024	70	7910
GETHING - B		130	85.0	89.6	99	0	98.7	39.024	64	8805
TOTAL FIELD		188			145	0	145.1			
LAGARDE										
DUNLEVY - A		23	78.0	88.2	16	7	8.7	39.236	56	7812
DUNLEVY - B										
SUNCOR PROJECT	SOLUTION	26	50.0	90.1	12				85	9103
	GAS CAP	45	90.0	90.1	36				85	9103
	TOTAL GAS	71			48	15	33.5	37.720		
DUNLEVY - C		163	85.0	89.0	123	6	116.8	39.499	85	9105
BOUNDARY LAKE - A		31	84.0	86.4	22	13	9.8	40.494	62	7812
TOTAL FIELD		288			209	41	168.8			
LAPP										
BLUESKY - A		235	90.0	87.6	185	0	185.0	40.576	79	9010
HALFWAY - A		297	90.0	87.4	233	1	232.4	40.717	90	9011
HALFWAY - B		162	90.0	87.6	128	1	127.3	40.576	79	9010
TOTAL FIELD		694			546	2	544.7			
LAPRISE CREEK										
GETHING - A		18	90.0	87.4	14	11	2.8	39.794	74	9104
GETHING - C		47	90.0	87.4	37	0	36.7	39.794	63	9104
BALDONNEL - B		3,820	90.0	87.5	3,008	1,158	1,850.0	41.291	78	9104

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
LAPRISE CREEK									
(SUBTOTAL)									
BALDONNEL - A									
PETRO-CAN PROJECT	18,090	85.0	86.3	13,270	7,061	6,209.0	40.751	58	9104
AMOCO UNIT #1	7,168	85.0	86.3	5,258	6,132	874.2-	40.751	58	9104
TOTAL POOL	25,258			18,528	13,193	5,334.8			
NANCY - A	53	67.9	86.3	31	31	0.0	40.751	74	9104
SUBTOTAL	25,311			18,559	13,224	5,334.8			
TOTAL FIELD	29,196			21,618	14,393	7,224.3			
LAPRISE CREEK WEST									
BALDONNEL - A	43	90.0	85.7	33	26	6.9	41.012	62	8512
BALDONNEL - B	156	90.0	85.7	120	0	120.2	41.012	80	8103
TOTAL FIELD	199			153	26	127.1			
LOUISE									
SLAVE POINT - A	1,630	50.0	80.7	658	220	437.4	37.377	65	9001
TOTAL FIELD	1,630			658	220	437.4			
MARTIN									
BLUESKY - A	100	80.0	88.4	71	0	71.0	41.272	78	8612
GETHING - A	19	80.0	88.9	14	0	13.8	40.779	80	8612
BALDONNEL - A	326	85.0	88.0	244	0	244.1	40.396	78	9104
SIPHON - A	31	85.0	89.3	24	0	23.8	40.524	77	8612
HALFWAY - A	164	85.0	89.9	125	0	125.3	40.303	63	9104
HALFWAY - B	115	85.0	89.9	88	0	88.0	40.303	79	8612
HALFWAY - D	187	90.0	87.5	147	0	147.2	40.580	79	9104
TOTAL FIELD	942			713	0	713.2			
MEL									
SLAVE POINT - A	1,453	50.0	76.5	556	491	64.6	37.452	79	8405
PINE POINT - A	369	90.0	75.9	252	8	243.8	37.533	77	8710
TOTAL FIELD	1,822			808	499	308.4			

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
MERCURY										
BLUESKY - A		71	70.0	89.1	45	0	44.5	40.101	88	8903
CHARLIE LAKE		92	90.0	88.6	74	0	73.6	40.659	88	8903
TOTAL FIELD		163			119	0	118.1			
MICA										
BELLOY - A		196	85.0	94.2	157	0	157.1	41.945	79	8101
LOWER KISKATINAW - A		306	90.0	93.4	258	3	254.9	38.841	57	8907
LOWER KISKATINAW - B		69	90.0	93.4	58	0	58.1	38.841	88	8907
BASAL KISKATINAW - A		177	90.0	93.4	148	0	148.4	38.841	88	8907
TOTAL FIELD		748			621	3	618.5			
MIDWINTER										
JEAN MARIE - A		1,559	80.0	91.2	1,137	1	1,136.7	35.142	80	9102
JEAN MARIE - C		173	80.0	90.0	125	0	124.5	38.327	79	9102
JEAN MARIE - D		18	80.0	91.2	13	0	12.8	35.142	80	9002
TOTAL FIELD		1,750			1,275	1	1,274.0			
MIKE										
GETHING - B		22	85.0	89.6	17	0	17.0	40.235	81	8201
TOTAL FIELD		22			17	0	17.0			
MILLIGAN CREEK										
GETHING - A		57	41.3	87.9	21	21	0.0	40.291	62	8901
GETHING - B	SOLUTION	10	80.0	87.9	7				62	8411
	GAS CAP	48	80.0	87.9	34				62	8411
	TOTAL GAS	58			41	23	17.3	40.291		
GETHING - C		82	50.0	87.9	36	1	35.2	40.291	62	8507
HALFWAY - A										
UNOCAL UNIT #1	SOLUTION	604	50.0	85.1	257				57	8907
	GAS CAP	486	80.0	85.1	331				57	8907
	TOTAL GAS	1,090			588	468	119.7	41.577		
UNOCAL UNIT #2	SOLUTION	85	80.0	85.1	58				57	8907
	GAS CAP	47	80.0	85.1	32				57	8907
	. TOTAL GAS	132			90	80	9.9	41.577		
TOTAL POOL		1,222			678	548	129.6			

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
MILLIGAN CREEK									
HALFWAY - B	54	80.0	87.7	38	0	38.0	39.111	72	8209
HALFWAY - D	32	70.0	91.1	20	0	20.4	39.654	88	8903
TOTAL FIELD	1,505			834	593	240.5			
MILLIGAN CREEK WEST									
BLUESKY - A	34	90.0	86.8	26	0	26.1	35.217	84	9104
BLUESKY - B	58	90.0	88.6	46	0	46.3	39.956	56	9104
GETHING - A	96	85.0	88.6	72	0	72.0	39.956	56	9104
HALFWAY - A	125	85.0	86.8	92	30	61.8	38.988	63	7812
HALFWAY - C	153	90.0	86.6	119	0	119.3	39.166	79	8003
HALFWAY - E	62	90.0	90.2	50	14	36.5	38.738	88	8903
HALFWAY - G	161	90.0	86.8	126	0	126.1	38.988	56	9104
TOTAL FIELD	689			531	44	488.1			
MONIAS									
HALFWAY	20,100	90.0	89.2	16,136	3,911	12,225.4	37.364	79	9003
LOWER BELLOY - A	131	90.0	90.8	107	0	106.7	38.366	79	8903
LOWER BELLOY - B	420	75.0	89.6	283	0	282.5	38.478	81	8903
TAYLOR FLAT - A	169	90.0	92.3	140	0	140.0	38.540	80	8805
TAYLOR FLAT - B	202	50.0	89.6	90	56	34.3	38.478	79	8903
KISKATINAW - A	310	90.0	89.6	250	0	249.6	38.478	80	8102
TOTAL FIELD	21,332			17,006	3,967	13,038.5			
MONTNEY									
BLUESKY - A	45	50.0	88.0	20	4	16.2	40.364	55	7812
BLUESKY - B	55	80.0	87.3	38	0	38.1	39.846	78	8211
BALDONNEL - B	226	80.0	87.9	159	0	158.7	40.106	62	9101
CECIL - A	67	80.0	85.2	46	19	26.2	39.060	54	8904
NORTH PINE - A	57	90.0	88.4	45	0	45.2	39.620	90	9104
HALFWAY - A	251	87.0	80.2	175	77	97.7	40.292	55	7812
HALFWAY - B	277	80.0	82.4	183	75	107.7	40.393	61	8612
TOTAL FIELD	978			666	175	489.8			
MURRAY									
BALDONNEL - A	854	80.0	70.3	480	1	479.3	37.673	78	8408
BALDONNEL - C	471	90.0	68.2	289	0	289.1	37.722	80	8102
TOTAL FIELD	1,325			769	1	768.4			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
MUSKRAT										
GETHING - A		15	70.0	88.8	9	0	9.4	39.647	85	8903
DUNLEVY - A		163	90.0	88.0	129	12	117.5	40.108	85	9011
HALFWAY - A		60	80.0	80.7	39	0	38.4	39.868	85	8903
(SUBTOTAL)										
HALFWAY - C		57	80.0	79.0	36	0	36.0	37.896	90	9105
TOTAL FIELD		295			213	12	201.3			
NIG CREEK										
GETHING - A		10	80.0	89.3	7	0	6.9	40.752	77	9104
GETHING - B		110	80.0	89.3	79	0	78.6	40.752	78	9104
GETHING - C		143	80.0	86.0	98	0	98.4	42.590	78	9104
BALDONNEL - A		3,692	32.5	84.9	1,019	754	265.1	40.437	54	9104
TEXACO PROJECT		14,768	80.0	84.9	10,030	6,111	3,919.1	40.437	54	9104
HUBER PROJECT	SOLUTION	17	50.0	84.9	7				54	9104
	GAS CAP	0	0.0	84.9	0					
	TOTAL GAS	17			7	0	6.9	40.437		
TOTAL POOL		18,477			11,056	6,865	4,191.1			
BALDONNEL - E		204	10.0	88.6	18	0	18.0	40.776	76	9104
HALFWAY - A		180	90.0	73.4	119	0	118.9	40.812	55	9104
SLAVE POINT - A		241	65.0	71.0	111	0	111.2	37.068	54	9104
TOTAL FIELD		19,365			11,488	6,865	4,623.1			
NIG CREEK NORTH										
BLUESKY - A		337	90.0	87.7	266	8	258.1	40.140	79	9004
GETHING - A		94	90.0	84.7	71	0	71.2	41.496	90	9105
TOTAL FIELD		431			337	8	329.3			
NIG CREEK WEST										
BALDONNEL - A		163	18.0	83.8	25	24	0.2	39.832	54	7812
TOTAL FIELD		163			25	24	0.2			
NOEL										
PADDY - A		253	75.0	88.9	169	0	168.7	41.586	87	9104

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
NOEL									
PADDY - C	111	75.0	89.8	75	1	73.7	43.637	89	9104
PADDY - D	359	75.0	88.9	239	10	229.2	41.586	89	9104
CADOTTE - A	114	80.0	92.1	84	18	65.3	39.727	86	9104
CANHUNTER PROJECT	745	80.0	92.1	549	144	405.1	39.727	86	9104
ESSO PROJECT	133	80.0	92.1	98	26	71.3	39.727	86	9104
TOTAL POOL	992			731	188	541.7			
CADOTTE - B									
CANHUNTER PROJECT	74	80.0	89.0	53	11	41.7	42.450	80	9104
CADOTTE - C									
CANHUNTER PROJECT	26	50.0	93.7	12	0	11.9	38.099	81	9104
CADOTTE - D									
CANHUNTER PROJECT	292	80.0	90.3	211	21	189.5	39.019	87	9104
CADOTTE - K									
CANHUNTER PROJECT	67	75.0	90.3	45	14	31.0	39.019	86	9104
CADOTTE - L									
CANHUNTER PROJECT	251	80.0	91.4	184	68	115.9	40.351	86	9104
CADOTTE - M									
CANHUNTER PROJECT	1,137	80.0	92.7	843	88	755.0	38.232	81	9104
CADOTTE - N	277	80.0	92.4	205	0	204.7	39.909	90	9104
CADOTTE - O	241	80.0	91.8	177	0	176.7	40.397	90	9104
FALHER A - A									
CANHUNTER PROJECT	125	85.0	90.4	96	28	67.6	39.467	80	9104
FALHER A - B									
CANHUNTER PROJECT	190	80.0	85.3	130	0	129.7	38.986	82	9104
FALHER A - D									
CANHUNTER PROJECT	16	85.0	93.5	12	12	0.4	38.548	89	9104
FAHLER B - B									
CANHUNTER PROJECT	76	80.0	85.3	52	1	50.8	38.986	82	9104
FAHLER B - C	588	80.0	94.8	446	63	383.0	42.721	89	9105
CANHUNTER PROJECT	1,763	80.0	94.8	1,337	133	1,204.2	42.721	87	9105
TOTAL POOL	2,351			1,783	196	1,587.2			
FALHER D - A									
CANHUNTER PROJECT	8	80.0	92.7	6	5	1.1	37.947	86	9104
BASAL BLUESKY - A									
CANHUNTER PROJECT	714	80.0	90.3	516	45	471.4	37.797	81	9104
BASAL BLUESKY - B	353	75.0	90.3	239	0	238.8	37.797	87	9104
CANHUNTER PROJECT	302	75.0	90.3	205	157	47.2	37.797	87	9104
TOTAL POOL	655			444	157	286.0			
BASAL BLUESKY - C									
CANHUNTER PROJECT	68	80.0	90.3	49	0	48.9	37.797	82	9104

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
NOEL										
BASAL BLUESKY - D										
CANHUNTER PROJECT		38	85.0	90.3	29	22	7.2	37.794	87	9102
BASAL BLUESKY - F		52	75.0	90.3	35	0	35.2	37.797	90	9104
BASAL BLUESKY - G		532	85.0	90.3	408	1	407.5	37.797	90	9104
GETHING - B		306	75.0	93.0	214	0	213.5	38.955	87	9104
GETHING - C		292	75.0	93.0	204	0	203.7	38.955	89	9104
CADOMIN - B		30	50.0	90.6	13	0	13.3	37.966	80	9104
CADOMIN - C		373	75.0	90.6	254	0	253.6	37.966	82	9104
TOTAL FIELD		9,906			7,189	868	6,316.8			
NORTH PINE										
NORTH PINE - B		235	90.0	89.9	190	164	26.5	36.980	78	8704
KILO PROJECT	SOLUTION	7	50.0	89.9	3				78	8701
	GAS CAP	65	90.0	89.9	53				78	8701
	TOTAL GAS	72			56	57	0.5-	36.980		
TOTAL POOL		307			246	221	26.0			
TOTAL FIELD		307			246	221	26.0			
OAK										
CECIL - A		9	80.0	87.5	7	4	2.2	39.314	72	7812
CECIL - C		31	80.0	87.9	22	2	19.5	39.482	89	9104
HALFWAY - A										
WOODS PROJECT		1,635	90.0	86.6	1,274	806	468.6	39.157	72	8608
HALFWAY - B	SOLUTION	157	50.0	87.1	68				73	8502
	GAS CAP	73	80.0	87.1	51				73	8502
	TOTAL GAS	230			119	49	70.5	39.336		
TOTAL FIELD		1,905			1,422	861	560.8			
OJAY										
DUNLEVY - A		1,919	80.0	89.0	1,366	0	1,366.4	37.882	78	7812
BALDONNEL - A		9,838	80.0	70.3	5,533	0	5,532.9	37.673	74	7812
TOTAL FIELD		11,757			6,899	0	6,899.3			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
OSBORN										
BLUESKY - A		108	80.0	90.5	78	0	78.4	39.234	58	7812
GETHING - A		620	90.0	89.0	497	0	496.4	40.026	58	8211
GETHING - B		102	65.0	89.0	59	0	58.9	40.026	79	8508
BALDONNEL - A		156	80.0	87.1	108	0	108.3	40.090	64	8202
BELLOY - A		122	80.0	88.6	87	0	86.3	39.586	58	7812
TOTAL FIELD		1,108			829	0	828.3			
OSPREY										
BLUESKY - B		67	80.0	87.9	47	0	47.2	40.354	77	8103
BLUESKY - C		32	65.0	88.3	19	0	18.5	40.039	80	9104
HALFWAY - A										
PETRO-CAN PROJECT #1	SOLUTION	11	50.0	85.0	5				65	8312
	GAS CAP	22	90.0	85.0	17				65	8312
	TOTAL GAS	33			22	39	18.1-	41.380		
CANTERRA PROJECT		71	90.0	85.0	54	32	22.0	41.380	65	8411
PETRO-CAN PROJECT #2		28	90.0	85.0	21	7	14.9	41.380	65	8411
TOTAL POOL		132			97	78	18.8			
HALFWAY - B		55	6.8	87.9	3	3	0.0	39.281	77	8907
HALFWAY - C		80	90.0	87.9	63	0	63.2	39.281	77	8108
HALFWAY - E										
PETRO-CAN PROJECT #3	SOLUTION	14	50.0	91.1	6				85	8801
	GAS CAP	70	90.0	91.1	57				85	8801
	TOTAL GAS	84			63	8	55.8	38.817		
HALFWAY - F	SOLUTION	4	50.0	85.0	2				85	8512
	GAS CAP	0	0.0	85.0	0				85	8512
	TOTAL GAS	4			2	0	1.7	41.380		
(SUBTOTAL)										
BLUESKY - A		227	65.0	87.9	130	90	39.7	40.354	77	8904
GETHING - A		265	90.0	88.8	212	27	184.9	40.164	77	8712
SUBTOTAL		492			342	117	224.6			
TOTAL FIELD		946			636	206	429.8			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
PARADISE										
BALDONNEL - A		182	90.0	84.4	138	16	122.3	39.372	87	8709
HALFWAY - A		26	85.0	87.0	19	18	1.6	39.728	76	8704
TOTAL FIELD		208			157	34	123.9			
PARKLAND										
GETHING - A		175	90.0	91.9	144	0	144.1	37.703	79	8002
BELLOY - A		290	90.0	92.4	241	0	241.0	40.825	56	8907
BELLOY - B		452	90.0	92.4	376	0	375.4	40.825	64	8907
WABAMUN - A										
PETRO-CAN PROJECT		6,300	90.0	89.2	5,058	2,727	2,330.2	36.820	56	8802
WABAMUN - C		210	90.0	87.0	165	0	164.6	36.893	88	8903
TOTAL FIELD		7,427			5,984	2,727	3,255.3			
PEEJAY										
BLUESKY - B		26	1.6	88.8	0	0	0.0	40.164	66	8904
GETHING - A		119	90.0	89.7	96	94	1.9	38.717	62	7906
GETHING - C		40	50.0	89.8	18	0	18.0	39.307	85	8506
BALDONNEL - A		168	90.0	89.5	135	29	6.2	39.864	76	8904
HALFWAY - K		68	85.0	88.3	51	23	27.8	39.872	67	7906
HALFWAY - L										
UNOCAL PROJECT	SOLUTION	13	72.5	85.3	8				68	8412
	GAS CAP	40	90.0	85.3	31				68	8412
	TOTAL GAS	53			39	33	5.7	40.278		
HALFWAY - M		196	95.0	88.6	165	158	7.4	39.753	70	9104
HALFWAY	SOLUTION	126	65.0	85.3	70				59	9003
	GAS CAP	0	0.0	85.3	0				59	9003
	TOTAL GAS	126			70	22	48.1	40.278		
PETRO-CAN UNIT #1	SOLUTION	342	80.0	88.0	241				59	8310
	GAS CAP	160	80.0	88.0	113				59	8310
	TOTAL GAS	502			354	247	107.3	39.214		
UNOCAL UNIT #2	SOLUTION	543	60.0	88.0	287				65	8703
	GAS CAP	84	75.0	88.0	55				65	8703
	TOTAL GAS	627			342	316	25.7	39.214		
PETRO-CAN UNIT #3	SOLUTION	441	65.0	88.0	252				64	8909
	GAS CAP	116	80.0	88.0	81				64	8909

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
PEEJAY										
HALFWAY										
	TOTAL GAS	557			333	260	73.3	39.214		
NORTH PEEJAY PROJECT	SOLUTION	10	75.0	90.0	7				61	8301
	GAS CAP	230	90.0	90.0	187				61	8301
	TOTAL GAS	240			194	121	72.7	38.563		
PACIFIC ARCO PROJECT	SOLUTION	158	55.0	85.3	74				64	8512
	GAS CAP	0	0.0	85.3	0				64	8512
	TOTAL GAS	158			74	67	7.4	40.278		
PENSIONFUND PROJECT		129	80.0	88.0	91	0	91.0	39.214	70	8904
TOTAL POOL		2,339			1,458	1,033	425.5			
TOTAL FIELD		3,009			1,962	1,470	492.5			
PEEJAY WEST										
HALFWAY - A										
PETRO-CAN PROJECT	SOLUTION	65	35.0	88.5	20				62	8803
	GAS CAP	482	85.0	88.5	363				62	8803
	TOTAL GAS	547			383	210	172.5	39.288		
TOTAL FIELD		547			383	210	172.5			
PEGGO										
BLUESKY - A		46	50.0	91.1	21	3	18.2	40.414	89	9102
BLUESKY - B		29	75.0	89.6	20	15	4.4	39.005	80	9105
JEAN MARIE - A		1,044	80.0	89.7	749	57	691.8	38.133	81	9102
SLAVE POINT - A		58	1.3	79.7	1	1	0.0	37.113	68	8904
TOTAL FIELD		1,177			791	76	714.4			
PESH										
JEAN MARIE - A		245	50.0	90.3	110	3	107.8	38.541	82	8904
JEAN MARIE - B		22	50.0	90.3	10	0	10.0	38.541	83	8904

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
PESH									
SLAVE POINT - A	760	65.0	80.3	397	7	389.2	37.461	82	9105
SLAVE POINT - C	106	65.0	80.8	56	9	46.5	37.060	87	9103
SLAVE POINT - D	63	65.0	86.9	36	0	35.7	37.485	88	9010
TOTAL FIELD	1,196			609	19	589.2			
PETITOT RIVER									
SLAVE POINT - A	1,393	30.0	79.8	333	123	210.9	36.781	59	9001
PETRO-CAN PROJECT	1,393	30.0	79.8	333	276	57.0	36.781	59	9001
TOTAL POOL	2,786			666	399	267.9			
TOTAL FIELD	2,786			666	399	267.9			
PICKELL									
BLUESKY - A	461	90.0	89.0	370	1	368.3	40.186	61	9003
GETHING - B	257	90.0	88.0	203	16	187.1	40.701	87	9105
GETHING - D	112	90.0	89.0	90	12	78.0	40.082	88	9005
HALFWAY - A	208	90.0	87.5	164	36	127.9	40.580	61	8312
HALFWAY - B	76	80.0	87.5	53	0	53.4	40.580	76	7812
HALFWAY - C	36	70.0	87.5	22	0	21.9	40.580	77	7906
TOTAL FIELD	1,150			902	65	836.6			
PLUTO									
HALFWAY - A									
POCO PROJECT	164	90.0	88.5	131	116	14.5	39.460	86	8904
TOTAL FIELD	164			131	116	14.5			
POCKETKNIFE									
DEBOLT - A	1,449	90.0	96.0	1,252	42	1,210.7	37.485	64	9105
GULF PROJECT	513	90.0	95.9	442	0	442.5	37.599	60	9103
DEBOLT - B	1,252	90.0	96.0	1,082	67	1,015.4	37.382	84	9105
DEBOLT - C	179	75.0	95.9	129	0	128.6	37.714	81	8107
SHUNDA - A									
TOTAL FIELD	3,393			2,905	109	2,797.2			
RED CREEK									
NORTH PINE - A	85	90.0	89.7	69	51	17.6	38.405	54	7812

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
RED CREEK										
HALFWAY - A		508	50.0	67.8	172	77	95.8	40.730	54	7812
TOTAL FIELD		593			241	128	113.4			
RED CREEK NORTH										
HALFWAY - A		715	80.0	62.0	354	0	354.5	38.934	76	9103
BELLOY - B		386	90.0	87.6	304	0	304.3	40.133	78	8002
TOTAL FIELD		1,101			658	0	658.8			
REDEYE										
HALFWAY - A		535	90.0	87.2	420	0	419.3	41.123	69	8409
TOTAL FIELD		535			420	0	419.3			
RIGEL										
GETHING - A		98	7.5	87.7	6	6	0.0	40.154	65	8907
LOWER DUNLEVY - B		90	75.0	88.8	60	6	54.1	40.144	72	8210
CECIL - A		87	90.0	89.2	70	0	69.5	39.371	90	9105
HALFWAY - A		81	90.0	88.7	65	0	64.6	39.370	79	9003
HALFWAY - B		53	90.0	88.7	42	0	42.3	39.370	80	9004
CONFIDENTIAL										
CONFIDENTIAL										
(SUBTOTAL)										
BLUESKY - A		384	80.0	89.0	273	45	228.1	40.190	55	7812
DUNLEVY - A										
BHP PROJECT #1	SOLUTION	160	90.0	88.6	128				65	8904
	GAS CAP	0	0.0	88.6	0				65	8904
	TOTAL GAS	160			128	140	12.1-	40.107		
DUNLEVY - B										
BHP PROJECT #2	SOLUTION	51	90.0	88.6	41				65	9105
	GAS CAP	0	0.0	88.6	0				65	9105
	TOTAL GAS	51			41	51	10.6-	40.107		
DUNLEVY - D	SOLUTION	4	80.0	88.6	3				69	8503
	GAS CAP	0	0.0	88.6	0				69	8503
	TOTAL GAS	4			3	0	2.1	40.107		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
RIGEL										
(SUBTOTAL)									72	8704
DUNLEVY - E	SOLUTION	16	80.0	88.6	12				72	8704
	GAS CAP	0	0.0	88.6	0					
	TOTAL GAS	16			12	20	8.4-	40.107		
DUNLEVY - F		810	90.0	88.6	646	376	269.5	40.107	55	8904
ESSO PROJECT		12,686	90.0	88.6	10,116	8,297	1,819.2	40.107	55	8904
TOTAL POOL		13,496			10,762	8,673	2,088.7			
SUBTOTAL		14,111			11,219	8,929	2,287.8			
TOTAL FIELD		14,520			11,462	8,941	2,518.3			
RIGEL EAST										
GETHING - A		548	90.0	88.8	438	302	136.1	39.956	56	8407
GETHING - B		21	50.0	88.8	9	0	9.1	39.956	78	8907
HALFWAY - A		121	85.0	88.7	91	1	90.5	39.370	56	8904
TOTAL FIELD		690			538	303	235.7			
RING										
BLUESKY-GETHING-MONTNEY - A		20,409	75.0	90.4	13,838	13	13,824.5	41.565	80	9104
BELLOY - A		82	90.0	91.1	67	0	66.9	38.700	81	9104
SLAVE POINT - A		182	65.0	84.6	100	0	100.3	36.124	55	9104
SLAVE POINT - B		217	65.0	82.8	117	0	116.8	37.228	81	9104
TOTAL FIELD		20,890			14,122	13	14,108.5			
ROGER										
PINE POINT - A										
QUINTANA PROJECT		3,425	67.5	80.2	1,854	1,571	283.6	37.255	76	8904
TOTAL FIELD		3,425			1,854	1,571	283.6			
SAHTANEH										
PINE POINT - B		1,477	50.0	75.1	555	339	216.0	37.691	78	9001

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
SAHTANEH										
(SUBTOTAL)										
SLAVE POINT - A		96	74.0	78.1	55	0	55.2	37.233	77	7812
PINE POINT - A		1,232	74.0	78.1	712	341	371.7	37.233	77	8406
	SUBTOTAL	1,328			767	341	426.9			
	TOTAL FIELD	2,805			1,322	680	642.9			
SEPTIMUS										
HALFWAY - A		774	90.0	85.9	599	10	588.7	38.454	79	9101
	TOTAL FIELD	774			599	10	588.7			
SEXTET										
SLAVE POINT - A		326	65.0	83.4	177	1	176.2	36.826	71	8612
	TOTAL FIELD	326			177	1	176.2			
SHEKILIE										
SLAVE POINT - A		395	65.0	83.3	214	0	213.6	36.594	66	8310
	TOTAL FIELD	395			214	0	213.6			
SIERRA										
SLAVE POINT - A		777	65.0	79.0	399	185	213.7	37.541	76	8401
PINE POINT - A										
MOBIL PROJECT		24,000	80.0	77.0	14,784	11,093	3,691.2	37.573	65	9003
PINE POINT - B		8,808	74.0	75.1	4,895	3,832	1,063.0	37.691	66	7902
PINE POINT - C		3,500	52.0	70.1	1,276	1,144	131.9	37.727	78	8904
PINE POINT - D		2,853	74.0	74.8	1,579	1,298	281.5	37.479	78	8406
PINE POINT - E										
MOBIL PROJECT		1,641	74.0	77.0	935	519	416.1	37.573	80	8907
	TOTAL FIELD	41,579			23,868	18,071	5,797.4			
SIERRA WEST										
PINE POINT - A		1,238	60.0	62.1	461	0	461.2	37.591	79	8904
	TOTAL FIELD	1,238			461	0	461.2			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
SIKANNI										
KISKATINAW - A		372	1.3	96.0	5	5	0.1	37.731	82	8712
DEBOLT - A		435	25.0	95.9	104	92	12.6	37.457	82	9103
DEBOLT - B		272	35.0	96.0	92	86	5.6	37.485	81	9103
DEBOLT - C										
REMINGTON PROJ		5,840	85.0	95.9	4,761	1,400	3,360.3	37.457	82	8908
DEBOLT - D		96	11.8	95.9	11	11	0.1	37.518	83	8908
DEBOLT - G										
SHELL PROJECT		2,203	90.0	96.0	1,903	292	1,611.1	37.120	74	8803
TOTAL FIELD		9,218			6,876	1,886	4,989.8			
SILVER										
BLUESKY - A		3,177	80.0	87.9	2,234	1,108	1,125.9	41.042	60	8904
BLUESKY - B		283	80.0	87.1	198	67	130.3	40.948	72	8302
HALFWAY - A		63	80.0	89.4	45	5	39.5	40.300	76	7812
HALFWAY - B		62	80.0	88.0	44	18	25.6	40.498	77	8904
TOTAL FIELD		3,585			2,521	1,198	1,321.3			
SILVERBERRY										
NORTH PINE - A		353	95.0	89.2	299	286	13.2	38.828	72	8904
NORTH PINE - B		30	90.0	89.8	24	22	1.6	38.872	78	8711
ARTEX - A		31	90.0	76.6	21	0	21.5	40.028	89	9102
TOTAL FIELD		414			344	308	36.3			
SIPHON										
GETHING - B		33	90.0	87.7	26	0	26.1	40.154	84	8408
DUNLEVY - A		2,291	74.0	87.9	1,490	1,109	381.7	40.086	69	9009
DUNLEVY - B		175	90.0	88.6	139	0	139.4	40.115	72	8107
BALDONNEL - A		537	25.0	87.0	117	11	105.4	39.243	59	7812
SIPHON - A		456	86.0	81.9	322	239	82.2	39.983	59	7812
SIPHON - B		16	85.0	81.9	11	0	10.8	39.983	77	8709
CECIL - A		50	90.0	89.2	40	0	40.5	39.235	77	8002
HALFWAY - A		998	75.0	86.4	647	407	239.9	39.815	59	8512
HALFWAY - C		65	90.0	86.4	51	8	42.4	39.815	71	8103
TOTAL FIELD		4,621			2,843	1,774	1,068.4			
SIPHON EAST										
BLUESKY - A	SOLUTION	10	50.0	88.0	4				76	8501
	GAS CAP	730	90.0	88.0	578				76	8501
	TOTAL GAS	740			582	509	73.4	40.094		

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
SIPHON EAST										
DUNLEVY - A		89	90.0	88.6	71	5	65.3	40.107	77	9105
BALDONNEL - A		103	90.0	87.0	81	4	77.1	39.243	77	7911
TOTAL FIELD		932			734	518	215.8			
SOJER										
BALDONNEL - A		258	80.0	88.5	183	0	182.8	40.034	59	8704
TOTAL FIELD		258			183	0	182.8			
SQUIRREL										
DUNLEVY - A		175	90.0	88.4	139	0	139.1	39.753	80	8107
TOTAL FIELD		175			139	0	139.1			
STODDART										
BALDONNEL - A		153	90.0	87.9	121	0	121.0	40.106	77	8004
CECIL - B	SOLUTION	10	50.0	85.2	4				76	8001
	GAS CAP	0	0.0	85.2	0				76	8001
	TOTAL GAS	10			4	4	0.5	39.060		
CECIL - C										
PETRO-CAN PROJECT	SOLUTION	4	50.0	85.2	2				77	8703
	GAS CAP	32	90.0	85.2	25				77	8703
	TOTAL GAS	36			27	20	6.6	39.060		
CECIL - D		72	90.0	88.7	57	0	57.3	39.328	78	8102
CECIL - E		32	90.0	88.7	26	0	25.9	39.328	79	8102
CECIL - F		42	90.0	88.7	34	0	33.6	39.328	81	8709
NORTH PINE - A		139	90.0	88.4	111	14	96.9	40.341	66	8311
NORTH PINE - B		52	3.2	89.9	1	2	0.0	36.980	77	8907
BELLOY - A		9,039	90.0	87.9	7,151	6,336	814.6	39.751	57	8904
BELLOY - B		131	89.0	87.9	103	0	102.7	39.751	59	7812
BELLOY - C	SOLUTION	113	50.0	86.1	49				64	8704
	GAS CAP	0	0.0	86.1	0				64	8704
	TOTAL GAS	113			49	26	22.9	42.218		
TOTAL FIELD		9,819			7,684	6,402	1,282.0			

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
STODDART SOUTH										
BELLOY - C	SOLUTION	21	50.0	88.7	10				79	8703
	GAS CAP	0	0.0	88.7	0				79	8703
	TOTAL GAS	21			10	0	9.5	40.535		
SCURRY PROJECT	SOLUTION	12	50.0	88.7	5				79	8703
	GAS CAP	0	0.0	88.7	0				79	8703
	TOTAL GAS	12			5	1	4.0	40.535		
TOTAL POOL		33			15	1	13.5			
(SUBTOTAL)										
BELLOY - A	SOLUTION	7	50.0	87.9	3				78	8401
	GAS CAP	0	0.0	87.9	0				78	8401
	TOTAL GAS	7			3	2	0.9	39.751		
MARK PROJECT	SOLUTION	104	50.0	87.9	46				78	8910
	GAS CAP	0	0.0	87.9	0				78	8910
	TOTAL GAS	104			46	12	33.3	39.751		
TOTAL POOL		111			49	14	34.2			
BELLOY - B		12	80.0	87.9	9	0	8.6	39.751	78	8401
MARK PROJECT		126	80.0	87.9	88	30	58.8	39.751	78	8401
TOTAL POOL		138			97	30	67.4			
SUBTOTAL		249			146	44	101.6			
TOTAL FIELD		282			161	45	115.1			
STODDART WEST										
GETHING - B		198	90.0	84.6	150	18	132.5	41.472	78	8709
DUNLEVY - B		107	80.0	88.2	75	0	75.3	39.984	85	9103
BALDONNEL - A		135	85.0	86.7	100	1	99.2	40.563	85	8704
CECIL - B	SOLUTION	25	50.0	83.2	10				77	8907
	GAS CAP	0	0.0	83.2	0				77	8907
	TOTAL GAS	25			10	8	2.4	38.814		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
STODDART WEST										
BEAR FLAT - A	SOLUTION	3	50.0	87.7	1				80	8401
	GAS CAP	0	0.0	87.7	0				80	8401
	TOTAL GAS	3			1	0	1.3	40.612		
PLACER CEGO PROJECT	SOLUTION	12	50.0	87.7	5				80	8107
	GAS CAP	30	90.0	87.7	24				80	8107
	TOTAL GAS	42			29	12	17.1	40.612		
TOTAL POOL		45			30	12	18.4			
HALFWAY - A		91	14.2	82.9	11	11	0.0	39.618	71	8704
HALFWAY - B		288	90.0	75.2	195	36	158.9	39.392	85	9105
BELLOY - A		1,140	90.0	87.6	899	743	155.4	40.133	67	8805
BELLOY - B		210	90.0	87.6	166	74	91.9	40.133	63	7911
BELLOY - C	SOLUTION	733	50.0	87.9	322				70	8904
	GAS CAP	33	90.0	87.9	26				70	8904
	TOTAL GAS	766			348	150	198.3	39.751		
BELLOY - D		175	90.0	87.6	138	13	125.1	40.133	70	7911
BELLOY - E	SOLUTION	21	50.0	87.5	9				85	8904
	GAS CAP	152	90.0	87.5	119				85	8904
	TOTAL GAS	173			128	89	39.1	39.034		
BELLOY - F		198	90.0	87.6	156	37	119.3	40.133	85	8805
BELLOY - G		46	50.0	87.6	20	0	20.2	40.133	80	8712
BELLOY - H		467	90.0	87.6	368	324	44.4	40.133	68	8805
BELLOY - I		432	90.0	87.6	340	0	340.3	40.133	71	8805
BELLOY - J		76	90.0	87.6	60	0	60.0	40.133	70	9105
BELLOY - K		190	90.0	89.4	153	0	152.5	39.638	84	8904
BELLOY - L	SOLUTION	68	50.0	87.9	30				70	8904
	GAS CAP	0	0.0	87.9	0				70	8904
	TOTAL GAS	68			30	12	18.5	39.751		
BELLOY - N		70	90.0	89.8	57	0	56.5	39.631	79	9105
TOTAL FIELD		4,900			3,434	1,528	1,908.2			

RUN DATE: 91/06/13
RUN TIME: 02:22:54

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
SUKUNKA									
BALDONNEL - A									
BP PROJECT	2,320	70.0	71.4	1,160	1,069	90.7	37.626	65	8904
BALDONNEL - B									
BP PROJECT	919	70.0	62.0	399	150	249.2	37.387	75	8704
BALDONNEL - C									
BP PROJECT	742	80.0	65.7	390	249	141.3	37.603	76	8704
BALDONNEL - D	725	50.0	48.4	175	40	135.9	37.581	86	9103
BALDONNEL - E	9,000	70.0	75.6	4,763	740	4,023.1	38.298	79	9103
BALDONNEL - F	604	70.0	40.6	172	25	146.7	35.964	84	9103
TOTAL FIELD	14,310			7,059	2,273	4,786.9			
SUNDOWN									
CADOTTE - A	2,080	75.0	90.2	1,407	419	988.3	41.414	82	9104
CADOMIN - A	216	50.0	93.7	101	0	101.1	38.806	80	9104
HALFWAY - A	696	80.0	77.6	432	0	431.9	37.385	73	9104
TOTAL FIELD	2,992			1,940	419	1,521.3			
SUNRISE									
CADOTTE - A	698	20.0	94.5	132	71	61.0	38.146	51	7812
TOTAL FIELD	698			132	71	61.0			
THETLAANDOA									
DEBOLT - A	70	75.0	85.1	44	0	44.3	37.493	73	7812
DEBOLT - B	108	75.0	85.1	69	0	68.8	37.493	73	7812
TOTAL FIELD	178			113	0	113.1			
THETLAANDOA NORTH									
DEBOLT - A	82	50.0	85.1	35	0	34.9	37.493	73	7812
TOTAL FIELD	82			35	0	34.9			
THETLAANDOA SOUTH									
DEBOLT - A	61	50.0	85.1	26	0	25.8	37.493	74	8612
TOTAL FIELD	61			26	0	25.8			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
TOMMY LAKES									
BLUESKY - A	47	80.0	88.2	33	0	33.4	40.818	80	9003
HALFWAY - A	19,247	40.0	81.7	6,290	1	6,289.0	39.948	60	8904
TOTAL FIELD	19,294			6,323	1	6,322.4			
TOWN									
BALDONNEL - A	157	80.0	87.0	110	61	48.8	39.651	76	8102
HALFWAY - A	468	80.0	80.5	302	181	120.1	39.138	58	8202
TOTAL FIELD	625			412	242	168.9			
TOWNSEND									
COPLIN - A	79	90.0	89.5	64	0	63.9	39.561	77	7812
HALFWAY - A	84	90.0	90.3	69	46	22.5	38.596	77	8301
DEBOLT - A	172	12.6	87.9	19	15	4.1	39.618	77	8505
TOTAL FIELD	335			152	61	90.5			
TSEA									
SLAVE POINT - A	795	3.3	81.0	21	21	0.0	37.330	61	8704
SLAVE POINT - B	884	50.0	81.0	358	196	161.7	37.330	64	8211
SLAVE POINT - C	1,365	50.0	81.0	553	206	346.6	37.330	80	8211
SLAVE POINT - D	140	50.0	79.8	56	0	55.8	36.003	88	8910
TOTAL FIELD	3,184			988	423	564.1			
TWO RIVERS									
BALDONNEL - A	179	25.0	83.5	37	31	6.3	39.523	67	7906
SIPHON - A	285	28.5	86.5	70	70	0.0	37.513	67	8909
HALFWAY - A	815	85.0	85.4	592	505	87.1	39.993	67	8707
HALFWAY - C	126	90.0	85.4	97	0	96.5	39.993	79	8104
BASAL KISKATINAW - A	402	90.0	91.1	330	113	217.0	38.862	80	9003
BASAL KISKATINAW - B	108	60.0	92.2	60	0	59.3	37.983	89	9002
BASAL KISKATINAW - D	181	90.0	89.9	147	0	146.7	38.002	90	9104
TOTAL FIELD	2,096			1,333	719	612.9			
UMBACH									
BLUESKY - A	455	90.0	88.8	364	0	363.8	40.517	80	9104
GETHING - A	329	80.0	86.2	227	53	173.5	41.820	79	9104
TOTAL FIELD	784			591	53	537.3			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
VELMA										
BLUESKY-GETHING	SOLUTION	7	50.0	88.1	3				63	9103
	GAS CAP	0	0.0	88.1	0				63	9103
	TOTAL GAS	7			3	25	21.4-	39.263		
HALFWAY - A		110	55.0	88.6	54	0	53.5	39.247	72	8612
HALFWAY - B		132	90.0	88.6	105	96	9.0	39.247	64	9003
(SUBTOTAL)										
BLUESKY-GETHING - A		1,229	90.0	88.1	975	540	434.4	39.263	72	9103
AMOCO UNIT #1		623	90.0	88.1	494	116	377.6	39.263	72	9103
TOTAL POOL		1,852			1,469	656	812.0			
SIPHON - A		55	90.0	87.9	43	44	0.9-	40.179	66	9105
'A' MARKER - A										
AMOCO UNIT #1		133	80.0	89.0	94	128	33.8-	39.549	72	8901
SUBTOTAL		2,040			1,606	828	777.3			
TOTAL FIELD		2,289			1,768	949	818.4			
WARGEN										
GETHING - A										
PETRO-CAN PROJECT	SOLUTION	12	50.0	89.2	5				68	9011
	GAS CAP	906	90.0	89.2	727				68	9011
	TOTAL GAS	918			732	60	672.4	40.436		
TOTAL FIELD		918			732	60	672.4			
WEASEL										
BALDONNEL - A		105	58.0	89.5	54	10	44.3	39.864	65	7812
HALFWAY - E		38	65.0	86.8	21	0	21.3	38.910	70	8402
HALFWAY - F										
PETRO-CAN UNIT #3	SOLUTION	15	80.0	86.8	10				61	8704
	GAS CAP	226	85.0	86.8	167				61	8704
	TOTAL GAS	241			177	91	85.7	38.910		
HALFWAY - H		16	90.0	86.8	13	0	12.6	38.910	65	8305

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
WEASEL										
HALFWAY - J		185	90.0	86.4	144	0	144.2	38.746	87	8711
HALFWAY										
CANTERRA UNIT #1	SOLUTION	225	80.0	86.8	156				65	8709
	GAS CAP	441	90.0	86.8	345				65	8709
	TOTAL GAS	666			501	226	274.8	38.910		
PLACID PROJECT		66	90.0	86.8	52	157	105.1-	38.910	69	8711
TOTAL POOL		732			553	383	169.7			
TOTAL FIELD		1,317			962	484	477.8			
WEASEL WEST										
BLUESKY - A		21	80.0	87.5	15	0	15.0	40.484	73	7812
HALFWAY - C		189	90.0	86.2	147	0	146.5	39.398	85	8704
TOTAL FIELD		210			162	0	161.5			
WILDER										
HALFWAY - A		2,148	90.0	86.1	1,664	588	1,076.4	38.401	52	8406
WAINOCO UNIT #1		1,036	90.0	86.1	803	879	76.7-	38.401	52	8003
TOTAL POOL		3,184			2,467	1,467	999.7			
HALFWAY - B		282	80.0	86.1	194	2	191.8	38.401	53	8904
HALFWAY - C		112	90.0	86.9	88	0	87.5	39.360	89	9011
BELLOY - B										
WAINOCO UNIT #1		18	41.4	88.1	7	7	0.0	40.641	70	8904
BELLOY - C		100	85.0	88.1	75	0	74.8	40.641	79	8805
TOTAL FIELD		3,696			2,831	1,476	1,353.8			
WILDMINT										
BLUESKY - A		44	90.0	88.6	35	29	6.3	40.217	62	8904
HALFWAY - A	SOLUTION	2	90.0	86.0	1				60	8904
	GAS CAP	0	0.0	86.0	0				60	8904
	TOTAL GAS	2			1	1	0.0	39.204		
UNOCAL UNIT #1	SOLUTION	132	85.0	86.0	97				60	8904
	GAS CAP	518	85.0	86.0	378				60	8904
	TOTAL GAS	650			475	399	75.6	39.204		
TOTAL POOL		652			476	400	75.6			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
WILDMINT										
HALFWAY - B										
CANTERRA PROJECT	SOLUTION	14	50.0	85.0	6				62	8904
	GAS CAP	91	90.0	85.0	70				62	8904
	TOTAL GAS	105			76	59	16.3	42.268		
HALFWAY - G		17	90.0	86.0	13	0	13.1	39.204	65	8904
HALFWAY - H		10	50.0	84.6	4	0	4.2	39.397	84	8904
DOIG - B	SOLUTION	2	50.0	86.0	1				62	9103
	GAS CAP	59	90.0	86.0	46				62	9103
	TOTAL GAS	61			47	8	38.4	39.204		
UNOCAL PROJECT	SOLUTION	5	50.0	86.0	2				62	9103
	GAS CAP	59	90.0	86.0	45				62	9103
	TOTAL GAS	64			47	11	36.5	39.204		
TOTAL POOL		125			94	19	74.9			
DOIG - F		9	40.0	85.0	3	2	0.8	42.268	65	8907
TOTAL FIELD		962			701	509	191.2			
WILLOW										
GETHING - A	SOLUTION	24	70.0	87.3	15				59	9102
	GAS CAP	74	90.0	87.3	58				59	9102
	TOTAL GAS	98			73	58	14.6	40.706		
GETHING - B		53	85.0	87.3	40	0	39.6	40.706	66	8107
HALFWAY - A		713	85.0	87.3	529	476	52.9	39.066	61	8112
HALFWAY - B		507	85.0	87.7	378	279	98.9	38.943	66	8712
TOTAL FIELD		1,371			1,020	813	206.0			
WINDFLOWER										
MATTSON - A		684	65.0	86.7	385	0	385.3	37.619	73	8704
TOTAL FIELD		684			385	0	385.3			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

FIELD / POOL / PROJECT		IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	MKT GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
WOLF										
HALFWAY - A										
PETRO-CAN PROJECT	SOLUTION	46	50.0	87.9	20				66	9103
	GAS CAP	44	90.0	87.9	35				66	9103
	TOTAL GAS	90			55	38	17.5	39.281		
TOTAL FIELD		90			55	38	17.5			
WOLVERINE										
DUNLEVY - A		50	85.0	90.0	38	25	13.5	37.684	74	8704
DUNLEVY - B		50	50.0	90.0	23	1	21.9	37.684	78	8704
TOTAL FIELD		100			61	26	35.4			
WOODRUSH										
HALFWAY - A		686	85.0	88.7	517	235	281.9	39.222	60	8805
HALFWAY - B		93	.5	88.7	0	0	0.1	39.222	68	8805
TOTAL FIELD		779			517	235	282.0			
YOYO										
BLUESKY - A		37	50.0	87.4	16	0	16.1	39.578	75	7812
PINE POINT - B		1,282	90.0	75.9	875	205	670.7	37.533	79	8104
(SUBTOTAL)										
SLAVE POINT - A		1,742	65.0	85.5	968	0	968.4	37.422	62	8909
SLAVE POINT - C		157	65.0	85.5	88	0	87.5	37.422	88	8910
PINE POINT - A		49,823	90.0	75.9	34,034	25,317	8,717.3	37.533	62	7812
SUBTOTAL		51,722			35,090	25,317	9,773.2			
TOTAL FIELD		53,041			35,981	25,522	10,460.0			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

LOCATION POOL	DISC WA	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	RAW GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
7-6-77-25-W6M	04572									
BALDONNEL		988	85.0	76.1	639	1	637.9	0.000	80	8908
7-12-77-25-W6M	05318									
FALHER		238	85.0	91.6	185	0	185.5	0.000	80	8107
10-33-79-16-W6M	04604									
CADOTTE		29	50.0	94.5	14	0	13.5	0.000	78	8409
6-7-79-20-W6M	06856									
DOIG		380	25.0	93.1	88	0	88.4	0.000	88	9103
16-20-79-25-W6M	03174									
HALFWAY		87	80.0	86.8	60	0	60.4	0.000	73	7812
13-17-81-17-W6M	00036									
PINGEL		43	80.0	94.3	32	4	28.0	0.000	52	7812
5-26-81-18-W6M	00066									
DUNLEVY		193	90.0	93.2	162	0	161.6	0.000	53	7909
PINGEL		51	90.0	94.3	44	0	43.6	0.000	53	7909
2-27-82-16-W6M	00135									
BELLOY		81	80.0	90.0	59	0	58.7	0.000	55	7909
6-17-82-22-W6M	04998									
NORTH PINE		55	90.0	86.7	43	0	42.6	0.000	80	8102
6-2-82-23-W6M	05324									
BELLOY		134	90.0	90.8	109	0	109.2	0.000	80	8102
6-5-82-23-W6M	05114									
BELLOY		89	90.0	90.8	73	0	73.1	0.000	80	8102
6-17-83-14-W6M	05771									
KISKATINAW		192	90.0	90.7	157	0	156.8	0.000	82	8301
7-30-84-15-W6M	05148									
GETHING		125	90.0	88.4	100	0	99.8	0.000	80	8510
11-18-84-20-W6M	00243									
BALDONNEL		108	80.0	83.7	72	0	72.1	0.000	57	7909
11-26-84-20-W6M	05043									
NORTH PINE		185	90.0	76.9	128	0	128.2	0.000	79	8102
10-22-84-21-W6M	04642									
CHARLIE LAKE		27	90.0	90.5	22	0	21.7	0.000	78	8709

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

LOCATION POOL	DISC WA	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	RAW GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
7-26-84-22-W6M DEBOLT	05659	126	90.0	90.4	102	0	102.3	0.000	81	8303
11-26-84-23-W6M PINGEL	03772	32	90.0	88.9	25	0	25.5	0.000	76	7906
6-1-85-16-W6M HALFWAY	06680	64	50.0	87.6	28	0	28.1	0.000	87	8803
10-28-85-17-W6M HALFWAY	07146	147	80.0	87.9	103	8	95.1	0.000	89	9105
6-33-85-17-W6M HALFWAY	07416	176	90.0	87.3	138	0	138.0	0.000	90	9101
6-7-85-20-W6M BELLOY	00102	243	90.0	87.6	192	0	191.5	0.000	54	7812
6-5-85-23-W6M BALDONNEL	05706	212	50.0	85.1	90	0	90.2	0.000	82	8612
6-10-85-25-W6M DEBOLT	05704	225	80.0	88.0	158	1	157.2	0.000	82	8612
7-27-86-14-W6M GETHING	04466	15	80.0	87.4	11	0	10.6	0.000	78	7812
6-35-87-14-W6M DUNLEVY	05596	27	50.0	88.2	12	0	11.8	0.000	81	8110
6-35-87-15-W6M BALDONNEL	01200	59	80.0	77.5	37	0	36.5	0.000	62	7812
11-25-87-16-W6M DUNLEVY	04377	64	85.0	88.2	48	0	48.0	0.000	78	8102
16-10-87-22-W6M BELLOY	05739	246	90.0	91.2	202	3	198.9	0.000	82	9105
6-11-87-24-W6M COPLIN	03070	65	80.0	86.6	45	0	45.0	0.000	72	7812
10-17-87-24-W6M COPLIN	03121	103	80.0	54.2	45	0	44.7	0.000	72	7812
10-27-87-25-W6M HALFWAY	06915	116	90.0	87.1	91	0	91.2	0.000	88	8902

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

LOCATION POOL	DISC WA	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	RAW GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
A-38-H/93-I-9	05022									
DUNLEVY		288	80.0	87.7	202	0	202.2	0.000	80	8112
D-31-H/93-I-15	05699									
DUNLEVY		311	80.0	87.2	217	0	217.0	0.000	82	8301
BALDONNEL		474	80.0	84.3	319	0	319.3	0.000	82	8703
CHARLIE LAKE		116	80.0	80.7	75	0	75.1	0.000	82	8301
HALFWAY		1,902	80.0	80.7	1,228	31	1,196.9	0.000	82	9002
C-27-I/93-I-15	04449									
'A' MARKER		98	90.0	74.2	66	1	64.6	0.000	79	8103
D-93-I/93-I-15	04867									
CADOTTE		37	50.0	92.5	17	0	17.0	0.000	79	8212
FALHER C		36	50.0	92.5	17	0	16.8	0.000	79	8212
A-1-G/93-I-16	04815									
CADOMIN		124	50.0	86.9	54	0	53.8	0.000	79	8201
A-83-H/93-I-16	07268									
FALHER		142	90.0	92.3	118	0	117.8	0.000	90	9010
D-30-C/93-O-9	06896									
BALDONNEL		571	90.0	80.2	412	0	412.4	0.000	89	9011
C-32-F/93-O-9	02230									
BALDONNEL		2,330	70.0	32.9	537	0	536.4	0.000	68	7812
C-18-G/93-O-9	01028									
BALDONNEL		490	70.0	40.7	140	0	139.7	0.000	62	8005
A-3-B/93-P-1	04498									
CADOMIN		252	50.0	88.5	111	0	111.5	0.000	79	8512
C-94-B/93-P-2	04946									
DUNLEVY		188	80.0	87.5	132	0	131.8	0.000	79	8201
D-80-A/93-P-3	03319									
DUNLEVY		204	50.0	90.7	92	0	92.4	0.000	73	7812
B-90-I/93-P-3	05162									
DUNLEVY		70	80.0	88.5	49	0	49.3	0.000	80	8201
B-24-B/93-P-6	04398									
DUNLEVY		1,378	75.0	92.4	955	0	955.2	0.000	79	8102
A-3-H/93-P-6	07490									
CADOTTE		249	85.0	94.7	201	0	200.6	0.000	90	9104

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

LOCATION POOL	DISC WA	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	RAW GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
A-7-H/93-P-6	07245									
CADOTTE		191	90.0	90.3	155	1	154.3	0.000	90	9010
C-56-A/93-P-7	07466									
CADOTTE		132	90.0	94.6	113	0	112.7	0.000	90	9104
B-4-L/93-P-7	05465									
NOTIKEWIN		41	85.0	91.9	32	0	31.7	0.000	81	8710
FALHER		101	50.0	90.3	45	0	45.5	0.000	81	8302
A-82-I/93-P-8	06096									
HALFWAY		176	80.0	84.8	119	0	119.1	0.000	84	8502
A-28-A/93-P-9	04854									
KISKATINAW		652	85.0	89.7	497	2	495.0	0.000	79	9011
C-82-C/93-P-9	06293									
DUNLEVY		219	80.0	90.4	158	0	158.4	0.000	85	8601
D-69-C/93-P-10	05352									
HALFWAY		212	85.0	77.6	140	0	139.6	0.000	80	8112
D-31-K/94-A-9	05611									
HALFWAY		44	80.0	89.7	32	0	31.7	0.000	81	8406
D-68-K/94-A-9	01859									
HALFWAY		66	80.0	89.7	47	0	47.4	0.000	66	8202
D-74-I/94-A-10	06633									
HALFWAY		199	90.0	88.4	158	0	158.1	0.000	87	9010
D-33-K/94-A-11	06390									
BALDONNEL		180	80.0	89.4	129	0	128.6	0.000	85	8801
D-97-F/94-A-13	05689									
DUNLEVY		25	50.0	88.3	11	0	11.2	0.000	81	8201
D-17-J/94-A-13	04288									
COPLIN		28	90.0	83.5	21	0	21.1	0.000	78	7909
A-28-K/94-A-14	00185									
DUNLEVY		59	88.6	87.4	46	46	0.0	0.000	56	8712
C-34-L/94-A-14	01332									
BALDONNEL		86	40.0	84.2	29	0	28.9	0.000	63	7812
C-74-L/94-A-14	03555									
DEBOLT		122	80.0	90.5	89	0	88.5	0.000	75	7812

LOCATION POOL	DISC WA	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	RAW GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
A-21-G/94-A-15 GETHING	03953	195	60.0	89.6	105	0	104.6	0.000	77	7812
B-45-K/94-A-15 HALFWAY	01271	66	80.0	86.8	46	0	45.7	0.000	63	7812
A-66-K/94-A-15 BALDONNEL	06690	171	90.0	90.9	140	0	139.9	0.000	87	9003
C-92-K/94-A-15 BLUESKY	04348	11	60.0	87.5	6	0	5.8	0.000	78	7812
D-51-C/94-A-16 BALDONNEL	03125	97	85.0	88.5	73	1	72.2	0.000	72	7812
D-46-F/94-A-16 HALFWAY	05959	36	90.0	89.3	29	0	28.8	0.000	84	8501
D-27-H/94-A-16 GETHING	03117	30	75.0	89.6	20	0	20.2	0.000	73	7812
D-64-L/94-A-16 DUNLEVY	01825	60	80.0	89.8	43	0	42.5	0.000	66	7906
B-22-C/94-B-9 HALFWAY	03390	21	90.0	88.3	17	2	15.3	0.000	74	7812
D-57-H/94-B-9 DEBOLT	04922	466	90.0	87.7	368	0	367.8	0.000	79	8003
D-59-I/94-B-9 DEBOLT	04232	291	80.0	87.9	204	0	204.2	0.000	78	7812
B-49-L/94-B-9 BALDONNEL	00120	96	90.0	93.7	81	0	81.1	0.000	55	7812
D-8-A/94-B-10 DOIG	03640	1,490	75.0	93.7	1,047	0	1,047.0	0.000	76	7812
C-45-B/94-B-10 DOIG	03471	310	90.0	93.6	261	2	259.8	0.000	74	7812
D-43-H/94-B-10 HALFWAY	00433	482	90.0	93.6	406	0	405.6	0.000	59	7812
D-91-E/94-B-15 HALFWAY	03420	51	90.0	94.4	43	0	43.2	0.000	74	8703

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

LOCATION POOL	DISC WA	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	RAW GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
D-91-E/94-B-15	03420									
LOWER HALFWAY		150	90.0	94.4	128	0	127.2	0.000	74	8703
B-24-L/94-B-15	05693									
DEBOLT		105	90.0	95.0	90	55	34.4	0.000	82	9105
D-75-E/94-B-16	05241									
SHUNDA		518	90.0	88.2	411	0	410.9	0.000	80	8102
D-92-D/94-G-2	06506									
DEBOLT		291	85.0	95.2	235	0	235.5	0.000	86	8903
B-8-K/94-G-2	02185									
PERMO-CARBONIFEROUS		552	90.0	95.5	474	1	472.6	0.000	67	7812
D-12-K/94-G-2	00385									
DEBOLT		270	80.0	91.9	198	4	195.0	0.000	59	9101
C-33-L/94-G-2	05875									
HALFWAY		175	80.0	92.8	130	0	130.3	0.000	84	8508
B-43-B/94-G-7	01335									
BALDONNEL		312	90.0	92.4	259	0	259.3	0.000	63	7812
A-67-F/94-G-7	05539									
BALDONNEL		252	90.0	94.0	214	0	213.6	0.000	81	8311
A-25-I/94-G-7	04825									
HALFWAY		472	90.0	86.6	368	0	367.7	0.000	79	8102
D-99-F/94-G-8	07172									
BALDONNEL		377	90.0	86.0	292	1	291.4	0.000	89	9010
B-26-G/94-G-10	04782									
CHARLIE LAKE		85	85.0	89.3	64	0	64.2	0.000	79	9012
B-64-A/94-G-15	05462									
DEBOLT		57	70.0	91.2	36	1	35.5	0.000	81	9012
C-97-D/94-G-15	02160									
HALFWAY		85	80.0	91.1	62	0	61.7	0.000	68	9012
DEBOLT		320	80.0	90.5	232	0	231.8	0.000	68	9012
D-19-E/94-G-15	05628									
DEBOLT		129	50.0	91.0	59	0	58.6	0.000	81	9012
B-64-E/94-G-15	07189									
DEBOLT		162	90.0	90.6	132	0	132.1	0.000	90	9102

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

LOCATION POOL	DISC WA	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	RAW GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
A-49-I/94-G-15 DEBOLT	00138	282	90.0	89.6	227	0	227.4	0.000	55	9012
D-19-C/94-H-1 GETHING	03750	82	80.0	89.6	59	0	59.0	0.000	76	7812
D-80-C/94-H-1 DUNLEVY	00122	306	90.0	88.1	243	2	240.4	0.000	55	7812
C-96-C/94-H-1 GETHING	04738	44	90.0	89.6	36	0	35.7	0.000	79	8107
B-57-D/94-H-1 HALFWAY	01892	56	80.0	89.6	40	0	40.1	0.000	66	7812
A-63-L/94-H-1 GETHING	03142	66	80.0	88.8	47	0	46.7	0.000	72	7812
C-76-C/94-H-2 GETHING	04777	49	50.0	87.9	22	0	21.6	0.000	80	8410
D-43-D/94-H-2 NANCY	02060	43	90.0	89.0	34	0	34.0	0.000	67	7812
C-39-I/94-H-2 SIPHON	00721	22	80.0	89.0	16	0	15.9	0.000	61	7812
D-95-K/94-H-2 HALFWAY	06276	102	80.0	88.8	73	0	72.8	0.000	85	8509
D-59-A/94-H-3 DUNLEVY	00240	112	90.0	88.0	89	0	89.0	0.000	58	7812
B-100-J/94-H-3 GETHING	05509	78	90.0	87.5	61	0	61.4	0.000	81	8510
A-47-D/94-H-5 HALFWAY	04097	10	50.0	83.0	4	1	3.6	0.000	77	7909
B-23-H/94-H-5 BALDONNEL	04684	201	90.0	88.0	159	0	159.3	0.000	79	7912
D-19-B/94-H-6 BALDONNEL	02119	124	90.0	88.0	98	0	97.9	0.000	67	7909
A-3-C/94-H-6 BLUESKY	05205	5	50.0	86.7	2	0	2.0	0.000	80	8212

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

LOCATION POOL	DISC WA	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	RAW GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
B-6-C/94-H-6 'A' MARKER	05766	54	85.0	89.2	41	0	40.8	0.000	82	8003
C-14-C/94-H-6 GETHING	04745	48	90.0	88.4	39	0	38.6	0.000	79	8003
D-42-C/94-H-6 HALFWAY	05211	111	90.0	89.6	90	0	89.5	0.000	80	8110
A-67-I/94-H-6 BLUESKY	03920	20	80.0	87.9	14	0	13.9	0.000	77	7812
D-69-I/94-H-6 COPLIN	01549	52	80.0	89.3	37	0	37.3	0.000	64	7909
C-40-E/94-H-7 HALFWAY	07043	97	90.0	88.8	78	0	77.7	0.000	89	9003
B-6-B/94-H-8 HALFWAY	03297	25	75.0	83.9	16	0	15.7	0.000	73	7809
D-10-I/94-H-11 BANFF	02225	52	80.0	91.3	38	0	38.3	0.000	68	7812
A-63-G/94-I-1 DEBOLT	06231	62	75.0	88.8	41	0	41.0	0.000	85	8511
A-58-E/94-I-3 JEAN MARIE	02611	426	70.0	89.9	268	0	268.2	0.000	70	8910
A-23-I/94-I-4 DEBOLT	03914	40	90.0	88.8	32	0	31.9	0.000	77	9011
B-50-F/94-I-5 SULPHUR POINT	01835	369	65.0	86.3	207	0	207.2	0.000	66	8910
A-55-G/94-I-10 BANFF	00897	48	80.0	91.2	35	0	35.0	0.000	62	7812
C-35-H/94-I-10 JEAN MARIE	05710	143	50.0	90.3	65	0	64.6	0.000	82	8211
C-70-I/94-I-12 SULPHUR POINT	02436	65	65.0	76.3	32	1	31.7	0.000	69	8510
D-86-J/94-I-12 SLAVE POINT	03685	92	65.0	76.3	46	0	45.7	0.000	76	8910

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

LOCATION POOL	DISC WA	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	RAW GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
C-95-L/94-I-12 SLAVE POINT	01239	813	65.0	79.0	418	0	417.6	0.000	63	8910
B-83-C/94-I-13 JEAN MARIE	00529	178	50.0	89.8	80	0	79.8	0.000	60	8910
A-73-F/94-I-13 JEAN MARIE	05202	141	50.0	89.6	63	0	63.3	0.000	80	8312
D-55-B/94-I-14 SLAVE POINT	06487	1,316	65.0	78.6	673	0	672.6	0.000	86	9103
C-4-E/94-I-15 SLAVE POINT	03498	459	65.0	78.7	235	0	234.8	0.000	74	8910
D-95-E/94-I-15 BLUESKY	06278	21	75.0	87.4	14	0	14.0	0.000	85	8512
D-66-I/94-I-16 SLAVE POINT	05262	305	65.0	80.9	161	0	160.6	0.000	80	8103
B-86-L/94-I-16 DEBOLT	00947	103	80.0	89.6	74	0	73.5	0.000	62	7812
C-92-F/94-J-2 SLAVE POINT	06343	331	65.0	82.5	177	0	177.3	0.000	86	9012
C-20-K/94-J-2 SLAVE POINT	03551	319	65.0	80.7	168	1	166.5	0.000	75	9012
B-86-K/94-J-2 PINE POINT	03830	600	.3	83.0	1	1	0.3	0.000	77	9101
A-71-D/94-J-7 SLAVE POINT	05308	147	65.0	85.9	82	0	81.9	0.000	80	8103
D-50-D/94-J-8 PINE POINT	05801	393	80.0	79.7	250	0	250.4	0.000	83	8310
B-23-E/94-J-8 PINE POINT	05130	296	74.0	60.4	132	0	132.2	0.000	80	8103
A-30-K/94-J-8 SLAVE POINT	00999	211	65.0	85.0	116	0	116.5	0.000	62	8910
B-96-B/94-J-10 DEBOLT	00348	36	80.0	91.2	26	0	26.2	0.000	58	7812

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

LOCATION POOL	DISC WA	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	RAW GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
C-43-E/94-J-10	02260									
SLAVE POINT		87	65.0	86.1	49	0	48.7	0.000	68	8910
C-16-A/94-N-15	06987									
NAHANNI		249	50.0	90.1	112	1	111.2	0.000	89	9011
A-51-A/94-O-8	00527									
PINE POINT		239	80.0	79.1	151	11	140.0	0.000	60	7812
C-26-A/94-O-9	05605									
PINE POINT		168	80.0	79.2	106	0	106.1	0.000	81	8211
D-34-A/94-O-9	02232									
SLAVE POINT		481	65.0	79.2	248	0	247.7	0.000	68	8910
PINE POINT		178	80.0	79.2	113	0	112.7	0.000	68	7812
D-1-I/94-O-9	04722									
PINE POINT		727	80.0	79.2	461	0	460.6	0.000	79	8003
B-44-L/94-O-10	03432									
MATTSON		58	75.0	86.3	37	1	36.2	0.000	74	7812
A-78-L/94-O-10	03291									
MATTSON		158	50.0	86.1	68	0	67.9	0.000	73	8308
A-71-B/94-P-2	04345									
DETRITAL		50	80.0	87.7	35	0	34.9	0.000	78	7812
D-18-K/94-P-2	02066									
SLAVE POINT		551	.1	78.7	0	0	0.4	0.000	67	8910
C-53-D/94-P-6	00717									
DEBOLT		92	75.0	87.4	60	0	60.1	0.000	61	8505
A-69-B/94-P-7	05292									
JEAN MARIE		8	80.0	89.8	6	0	5.5	0.000	81	9002
A-74-G/94-P-8	02902									
SLAVE POINT		267	65.0	78.3	136	0	135.8	0.000	71	8910
D-81-G/94-P-8	03056									
SLAVE POINT		70	65.0	78.3	36	0	35.8	0.000	72	8910
C-93-G/94-P-8	05535									
JEAN MARIE		45	50.0	89.4	20	0	20.1	0.000	81	8107
SLAVE POINT		303	65.0	78.3	154	0	154.4	0.000	81	8107
D-99-H/94-P-8	05200									
SLAVE POINT		424	65.0	78.3	216	0	215.9	0.000	81	8103

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
POOL RESERVE REPORT - MARKETABLE GAS
DECEMBER 90

LOCATION POOL	DISC WA	IN PLACE VOLUME Mm3	REC FACT %	SHRINK FACT %	INITIAL ESTABLISHED Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	RAW GAS HEAT MJ/m3	POOL DISC YEAR	LAST UPDATE yymm
D-48-J/94-P-8 PINE POINT	02287	109	80.0	81.4	71	0	71.1	0.000	68	7812
C-6-H/94-P-9 PINE POINT	06220	56	65.0	78.5	29	0	28.6	0.000	85	8503
A-44-H/94-P-9 PINE POINT	05748	164	65.0	78.5	83	0	83.4	0.000	82	8305
B-24-B/94-P-11 DEBOLT	05531	40	50.0	85.1	17	0	16.9	0.000	81	8107
D-55-L/94-P-11 DEBOLT	03461	63	75.0	84.2	40	0	39.6	0.000	74	7812
TOTAL FIELD		38,445			23,557	184	23,367.8			
BC TOTAL CONNECTED - NON-ASSOCIATED		524,344			337,089	206,142	130,949.2			
- ASSOCIATED		39,058			23,813	18,099	5,707.9			
BC TOTAL CONNECTED		563,402			360,902	224,241	136,657.1			
BC TOTAL UNCONNECTED		158,314			93,937	176	93,741.0			
BC TOTAL		721,716			454,839	224,417	230,398.1			

*** END OF REPORT ***

APPENDIX D

REMAINING HYDROCARBON BY-PRODUCTS BY POOL

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

THE FOLLOWING INFORMATION IS REPORTED:

PROJ STAT = CONNECTED/UNCONNECTED POOL

RAW GAS = REMAINING RAW GAS IN UNITS OF MILLIONS M3

CALCULATED SHRINKAGE = SHRINKAGE FACTOR CALCULATED FROM RAW GAS ANALYSES

MARKETABLE GAS = REMAINING MARKETABLE(RESIDUE) GAS, IN UNITS OF MILLIONS M3

LPG = REMAINING LIQUID PETROLEUM GAS EXTRACTED FROM RAW GAS, IN UNITS OF M3

PENTANES+ = REMAINING PENTANES PLUS REMOVED FROM RAW GAS, IN UNITS OF M3

SULPHUR = REMAINING SULPHUR CONTENT IN RAW GAS, IN UNITS OF METRIC TONNES

LOCATION = WELL LOCATION IN OTHER AREA

PLANT CODE = CODE AS PER LAST PAGE OF REPORT

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
ADSETT								
SLAVE POINT - A	02	U	1,870.8	.670	1,255.0			53,054
SLAVE POINT - E	02	U	159.1	.891	142.0			
TOTAL FIELD			2,029.9		1,397.0			53,054
AIRPORT								
BLUESKY - A	01	C	57.0	.895	51.0	1,218	919	
DUNLEVY - A	01	C	68.5	.912	63.0	359	400	116
BALDONNEL - A	01	C		.811		1	1	1
HALFWAY - A	01	C		.839		1	1	
HALFWAY - B								
PETRO-CAN PROJECT	01	C	272.5	.868	237.0	26,905	18,082	5,089
TOTAL FIELD			398.0		351.0	28,484	19,403	5,206
AITKEN CREEK								
GETHING - A								
UNOCAL UNIT #1	06	C	2,132.0	.938	2,001.0	142,469	163,161	
UNOCAL PROJECT	06	C	1,521.5-	.938	1,428.0-	101,673-	116,439-	
TOTAL POOL			610.5		573.0	40,796	46,722	
TOTAL FIELD			610.5		573.0	40,796	46,722	
ALCES								
KISKATINAW - A	17	C	684.1	.958	656.0		35,590	
TOTAL FIELD			684.1		656.0		35,590	
ALTARES								
BLUESKY - A								
ESSO PROJECT	01	U	107.8	.881	95.0	14,246	2,211	
	01	U	230.2	.881	203.0	30,413	4,720	
TOTAL POOL			338.0		298.0	44,659	6,931	
BLUESKY - B	01	U	341.8	.870	297.0	51,102	12,604	
TOTAL FIELD			679.8		595.0	95,761	19,535	

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
ATTACHIE								
BALDONNEL - A	01	U	340.0	.846	288.0	31,927	16,722	12,789
(SUBTOTAL)								
KISKATINAW - A	01	C	22.1-	.896	20.0-	1,241-	2,191-	
BASAL KISKATINAW - A	01	C	405.1	.896	363.0	22,758	40,177	
SUBTOTAL			383.0		343.0	21,517	37,986	
TOTAL FIELD			723.0		631.0	53,444	54,708	12,789
BEATTON RIVER								
FIRST GREEN MARKER - A	01	U	48.9	.881	43.0	5,534	2,261	6
HALFWAY - B								
BP PROJECT	01	C	27.8	.868	24.0	1,847	993	624
HALFWAY - E	01	U	25.1	.867	22.0	1,410	194	768
TOTAL FIELD			101.8		89.0	8,791	3,448	1,398
BEAVERDAM								
UPPER HALFWAY - A	01	C	44.1	.869	38.0	3,689	2,453	956
TOTAL FIELD			44.1		38.0	3,689	2,453	956
BEAVER RIVER								
MATTSON - A	02	C		.858				
BANFF - A	02	C	.1	.858				
NAHANNI - A	02	C	122.0	.833	102.0			751
TOTAL FIELD			122.1		102.0			751
BEAVERTAIL								
BLUESKY - A	01	C	114.9	.888	102.0	11,845	5,345	
DUNLEVY - B	01	U	37.4	.872	33.0	4,009	3,485	34
HALFWAY - A	01	U	61.6	.873	54.0	4,147	1,057	1,651
TOTAL FIELD			213.9		189.0	20,001	9,887	1,685

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
BEG								
BALDONNEL - A								
PETRO-CAN PROJECT	01	C	33.2	.873	29.0	2,415	751	999
BALDONNEL - C								
PETRO-CAN PROJECT	01	C	58.0	.873	51.0	4,214	1,310	1,742
(SUBTOTAL)								
BALDONNEL - B								
PETRO-CAN PROJECT	01	C	836.1	.873	730.0	60,740	18,883	25,117
HALFWAY - A								
PETRO-CAN PROJECT	01	C	775.6	.843	654.0	71,888	16,949	57,340
SUBTOTAL			1,611.7		1,384.0	132,628	35,832	82,457
TOTAL FIELD			1,702.9		1,464.0	139,257	37,893	85,198
BEG WEST								
BALDONNEL - A								
PETRO-CAN PROJECT	01	C	19.9	.878	17.0	1,429	842	138
BALDONNEL - B								
PETRO-CAN PROJECT	01	C	117.9	.878	104.0	8,462	4,983	816
TOTAL FIELD			137.8		121.0	9,891	5,825	954
BERNADET								
BLUESKY - A	01	C	.1	.894		12	1	
BLUESKY - C	01	C	10.6	.869	9.0	1,558	476	
DUNLEVY - A	01	C	105.0	.879	92.0	12,772	3,548	
INGA - A	01	U	38.9	.888	35.0	5,076	2,051	
HALFWAY - B	01	U	37.1	.714	26.0	5,243	2,072	6,847
TOTAL FIELD			191.7		162.0	24,661	8,148	6,847
BIRCH								
GETHING - B	01	C	9.3	.871	8.0	918	387	53
BALDONNEL - A	01	C	51.4	.848	44.0	5,139	2,358	880
BALDONNEL - B	01	C	626.2	.848	532.0	62,591	28,712	10,715
HALFWAY - A	01	C	246.2	.856	211.0	24,049	12,851	9,165
TOTAL FIELD			933.1		795.0	92,697	44,308	20,813

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
BIVOUAC								
DEBOLT - A	02	U	234.7	.888	208.0			
DEBOLT - B	02	U	20.0	.888	18.0			
TOTAL FIELD			254.7		226.0			
BLUEBERRY								
DUNLEVY - A	01	C	12.9	.876	11.0	1,549	750	10
DUNLEVY - B	01	C	235.6	.881	208.0	18,683	6,061	
BALDONNEL - A	01	C	.7	.861	1.0	76	31	12
BALDONNEL - B	01	C	12.6	.861	11.0	1,298	525	200
BLUEBERRY - B	01	C	.2	.361		2	2	116
HALFWAY - A	01	C	45.7	.825	38.0	3,887	2,615	2,902
DEBOLT - A								
SUNCOR PROJECT	01	C	122.9	.846	104.0	26,820	9,039	498
DEBOLT - B	01	C	1.2	.846	1.0	255	86	5
SUNCOR PROJECT	01	C	729.1	.846	617.0	159,066	53,607	2,952
TOTAL POOL			730.3		618.0	159,321	53,693	2,957
TOTAL FIELD			1,160.9		991.0	211,636	72,716	6,695
BLUEBERRY EAST								
BALDONNEL - A	01	C	.2	.844		14	5	7
HALFWAY - A	01	C		.825		4	2	3
DEBOLT - A	01	C		.890		1		
TOTAL FIELD			.2			19	7	10
BLUEBERRY WEST								
DUNLEVY - A	01	C	107.3	.873	94.0	10,074	3,135	505
DUNLEVY - B	01	C	.1	.875		11	4	1
BALDONNEL - A	01	C	125.9	.871	110.0	10,005	4,721	3,586
DEBOLT - A	01	C	502.1	.890	447.0	42,385	22,491	2,361
TOTAL FIELD			735.4		651.0	62,475	30,351	6,453

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
BOUGIE								
DEBOLT - A	02	U	45.3	.912	41.0			
DEBOLT - C	02	U	481.7	.912	439.0			
SLAVE POINT - A	02	U	98.6	.764	75.0			493
TOTAL FIELD			625.6		555.0			493
BOULDER								
BALDONNEL - A	07	U	935.4	.810	759.0			70,800
TOTAL FIELD			935.4		759.0			70,800
BOUNDARY LAKE								
BLUESKY - A	04	C	45.2	.738	33.0		640	
BLUESKY - B	04	C	1.5	.747	1.0		16	
BLUESKY - C	01	U	245.4	.873	214.0	17,343	11,853	
GETHING - A								
PETRO-CAN PROJECT	04	C	4.3	.728	3.0		76	
GETHING - B	04	C	4.2	.717	3.0		52	
DUNLEVY - A	04	C	80.4	.732	59.0		870	
DUNLEVY - B	04	C		.732				
BALDONNEL - C	04	C	150.8	.685	103.0		2,995	
BOUNDARY LAKE - A	05	C	154.8	.782	121.0	34,306	8,060	
ESSO UNIT #1	05	C	262.6	.782	205.0	58,205	13,674	
TEXACO UNIT #2	05	C	97.4	.782	76.0	21,584	5,071	
AMOCO PROJECT #1	05	C	27.9	.782	22.0	6,182	1,452	
AMOCO PROJECT #2	05	C	2.5-	.782	2.0-	546-	128-	
TOTAL POOL			540.2		422.0	119,731	28,129	
BASAL BOUNDARY - A	04	C	9.4	.743	7.0		291	
COPLIN - A	04	U	28.6	.744	21.0		839	
COPLIN - B	05	C	.2	.809		27	8	
HALFWAY - B	04	U	265.1	.738	196.0		5,889	
HALFWAY								
AMERADA PROJECT	05	C	74.2	.797	59.0	8,533	2,152	
BELLOY - A	21	U	115.5	.968	112.0	669	3,556	
BELLOY - C	21	U	29.1	.968	28.0	169	897	
BELLOY - E	21	U	401.0	.975	391.0	2,022	7,641	
BELLOY - H	21	U	274.6	.968	266.0	1,346	7,721	208

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD POOL PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
BOUNDARY LAKE								
BELLOY - I	21	U	1,005.3	.965	971.0	5,271	38,057	1,616
BELLOY - J	21	U	748.5	.965	722.0	3,925	31,006	991
BELLOY - K	21	U	406.5	.968	394.0	2,022	9,552	423
BASAL KISKATINAW								
PLACER PROJECT	19	C	269.6	.946	255.0	1,288	7,478	
(SUBTOTAL)								
BALDONNEL - A	04	C	58.1	.685	40.0		1,154	
BALDONNEL - B	04	C	55.6	.685	38.0		1,105	
SUBTOTAL			113.7		78.0		2,259	
(SUBTOTAL)								
BELLOY - B	21	U	634.8	.958	609.0	4,019	22,129	4,021
BELLOY - G	21	U	404.0	.957	387.0	2,504	27,506	1,452
SUBTOTAL			1,038.8		996.0	6,523	49,635	5,473
TOTAL FIELD			5,852.1		5,334.0	168,869	211,612	8,711
BOUNDARY LAKE NORTH								
GETHING - A	01	U	10.9	.874	9.0	1,512	194	
HALFWAY - A	01	U	244.9	.897	220.0	20,274	6,238	832
HALFWAY - B	01	C	54.9	.875	48.0	6,231	2,217	681
HALFWAY - C								
MURPHY PROJECT	01	C	38.2	.875	33.0	4,330	1,541	474
HALFWAY - D								
MURPHY PROJECT	01	C	31.3	.875	27.0	3,553	1,264	389
HALFWAY - E	01	C	147.1	.875	129.0	16,695	5,940	1,826
HALFWAY - G	01	U	58.1	.896	52.0	5,769	1,401	
TOTAL FIELD			585.4		518.0	58,364	18,795	4,202
BRASSEY								
CADOTTE - B	12	C	109.5	.897	98.0	13,058	4,638	
CADOTTE - C	12	C	136.1	.895	122.0	17,154	3,682	
BLUESKY - B	12	U	75.4	.853	64.0	17,896	8,727	
CADOMIN - B	12	U	85.5	.913	78.0	4,102	783	
TOTAL FIELD			406.5		362.0	52,210	17,830	

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
BUBBLES								
BALDONNEL - A	01	C	184.7	.870	161.0	17,781	5,799	1,158
PETRO-CAN PROJECT	01	C	700.2	.870	610.0	67,413	21,987	4,390
TOTAL POOL			884.9		771.0	85,194	27,786	5,548
HALFWAY - A	01	U	101.0	.836	85.0	10,269	6,014	5,935
TOTAL FIELD			985.9		856.0	95,463	33,800	11,483
BUBBLES NORTH								
BALDONNEL/UPPER CHARLIE LAKE A	01	C	1,054.1	.846	892.0	95,666	54,447	10,877
HALFWAY - A	01	U	256.4	.869	223.0	23,444	13,640	2,378
TOTAL FIELD			1,310.5		1,115.0	119,110	68,087	13,255
BUICK CREEK								
BLUESKY - A	01	C	3.3	.897	3.0	285	73	
BLUESKY - B	01	C	106.0	.897	95.0	9,162	2,334	
BLUESKY - C	01	[illegible]	101.5	.875	89.0	14,040	4,225	
BLUESKY - D	01	C	106.8	.886	95.0	14,588	3,380	
GETHING - A	01	C	59.4	.888	53.0	6,121	2,762	
DUNLEVY - A	01	C	663.9	.888	590.0	67,498	26,805	1,734
DUNLEVY - B	01	C	208.1	.888	185.0	20,866	5,735	353
DUNLEVY - D	01	U	41.3	.880	36.0	4,122	1,634	146
DUNLEVY - G	01	C	19.2	.888	17.0	1,923	529	33
DUNLEVY - H	01	C	315.3	.880	278.0	31,479	12,478	1,112
DUNLEVY - I	01	C	57.2	.881	50.0	6,204	1,859	246
BALDONNEL - A	01	C	108.0	.857	93.0	10,467	5,371	1,114
CECIL - A	01	U	.2	.907		14	5	
NORTH PINE - A	01	C	159.5	.892	142.0	18,251	8,338	
ARTEX - A	01	C	85.6	.811	70.0	8,442	8,916	6,298
(SUBTOTAL)								
BLUESKY - E	01	C	15.1	.875	13.0	2,085	627	
DUNLEVY - C	01	C	31.7	.888	28.0	3,224	1,280	83
SUBTOTAL			46.8		41.0	5,309	1,907	83
(SUBTOTAL)								
DOIG - A								
INVERNESS PROJECT	01	C	13.9	.760	11.0	2,767	968	1,566

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
BUICK CREEK								
(SUBTOTAL)								
DOIG - B								
POCO PROJECT	01	C	79.3	.760	60.0	15,807	5,532	8,946
SUBTOTAL			93.2		71.0	18,574	6,500	10,512
(SUBTOTAL)								
DUNLEVY - K	01	C	425.6	.872	371.0	45,566	39,608	389
DUNLEVY - L	01	C	1.3	.872	1.0	135	118	1
SUBTOTAL			426.9		372.0	45,701	39,726	390
TOTAL FIELD			2,602.2		2,280.0	283,046	132,577	22,021
BUICK CREEK NORTH								
(SUBTOTAL)								
BLUESKY - A	01	C	250.5-	.872	218.0-	40,955-	13,975-	
DUNLEVY - A	01	C	478.9	.876	420.0	54,034	25,027	2,064
DUNLEVY - B	01	C	7.3-	.877	6.0-	1,057-	271-	
DUNLEVY - C	01	C	13.3	.877	12.0	1,930	495	
SUBTOTAL			234.4		208.0	13,952	11,276	2,064
TOTAL FIELD			234.4		208.0	13,952	11,276	2,064
BUICK CREEK WEST								
BLUESKY - A	01	C	7.8	.886	7.0	1,062	246	
BLUESKY - C	01	C	22.2	.874	19.0	3,345	1,295	
DUNLEVY - E	01	U		.897		1		
BALDONNEL - A	01	C	58.0	.839	49.0	6,421	2,865	1,658
HALFWAY - A	01	C	109.4	.734	80.0	10,860	2,401	19,903
(SUBTOTAL)								
DUNLEVY - A	01	C	238.3	.879	210.0	23,004	8,652	1,338
DUNLEVY - B	01	C	15.1	.879	13.0	1,461	549	85
SUBTOTAL			253.4		223.0	24,465	9,201	1,423
TOTAL FIELD			450.8		378.0	46,154	16,008	22,984

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
BULLDOG								
SLAVE POINT - A	02	U	204.4	.842	172.0			656
TOTAL FIELD			204.4		172.0			656
BULRUSH								
HALFWAY - B								
UNOCAL PROJECT	01	C	4.6	.893	4.0	379	100	22
TOTAL FIELD			4.6		4.0	379	100	22
BULRUSH EAST								
HALFWAY - B	01	U	33.3	.896	30.0	3,384	894	
TOTAL FIELD			33.3		30.0	3,384	894	
BULLMOOSE								
BALDONNEL - A								
BP UNIT #1	07	C	2,116.3	.526	1,113.0			730,145
BALDONNEL - B								
BP UNIT #1	07	C	2,674.0	.526	1,407.0			922,559
TOTAL FIELD			4,790.3		2,520.0			1,652,704
BULLMOOSE WEST								
CONFIDENTIAL								
TOTAL FIELD								
BUTLER								
BALDONNEL - A	01	U	404.9	.926	375.0	5,282	1,271	793
TOTAL FIELD			404.9		375.0	5,282	1,271	793
CABIN								
SLAVE POINT - A	02	C	27.4	.776	21.0			492
CZAR PROJECT	02	C	11.6	.776	9.0			209
TOTAL POOL			39.0		30.0			701
SLAVE POINT - B	02	C	222.8	.776	173.0			4,002

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
CABIN								
SLAVE POINT - C	02	C	86.8	.776	67.0			1,560
SLAVE POINT - D	02	C	175.0	.774	135.0			2,740
SLAVE POINT - E	02	C	467.9	.776	363.0			8,405
TOTAL FIELD			991.5		768.0			17,408
CACHE CREEK								
COPLIN - A	01	C	331.6	.900	299.0	30,995	9,371	217
COPLIN - B	01	C	56.9	.840	48.0	9,196	2,561	2,920
HALFWAY - A	01	C	951.2	.662	631.0	91,824	38,342	213,335
DOIG - A	01	C	.2	.810		50	37	
TOTAL FIELD			1,339.9		978.0	132,065	50,311	216,472
CARIBOU								
DEBOLT - A	22	C	122.5	.950	116.0			
DEBOLT - B	22	U	55.5	.950	53.0			
TOTAL FIELD			178.0		169.0			
CECIL LAKE								
BALDONNEL - A	01	U	17.8	.860	15.0	1,251	634	325
CECIL - B								
SCURRY PROJECT	01	C	12.0	.884	11.0	1,702	728	
NORTH PINE - B								
SCURRY PROJECT #3	01	C		.877		1		
HALFWAY - A	01	C	221.1	.870	192.0	35,677	21,839	
(SUBTOTAL)								
NORTH PINE - A	01	C	115.7	.862	100.0	20,205	16,044	
SCURRY UNIT #1	01	C	226.9	.862	196.0	39,616	31,457	
SCURRY PROJECT #1	01	C	5.4	.862	5.0	945	751	
SCURRY PROJECT #2	01	C	43.7	.862	38.0	7,625	6,054	
BHP PROJECT	01	C	48.7	.862	42.0	8,508	6,756	
TOTAL POOL			440.4		381.0	76,899	61,062	
NORTH PINE - C								
SCURRY PROJECT #4	01	C	17.2	.862	15.0	2,999	2,382	
BHP PROJECT	01	C	11.9-	.862	10.0-	2,081-	1,652-	
TOTAL POOL			5.3		5.0	918	730	
SUBTOTAL			445.7		386.0	77,817	61,792	
TOTAL FIELD			696.6		604.0	116,448	84,993	325

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
CLARKE LAKE								
KAKISA - A	02	U	39.0	.887	35.0			192
SLAVE POINT - A	02	C	187.1	.819	153.0			1,498
PETRO-CAN PROJECT	02	C	1,459.8	.819	1,197.0			
TOTAL POOL			1,646.9		1,350.0			1,690
SLAVE POINT - B	02	U	195.3	.819	160.0			200
SLAVE POINT - C	02	U	70.0	.819	57.0			72
TOTAL FIELD			1,951.2		1,602.0			1,962
COMMOTION								
BALDONNEL - A	07	C	260.5	.587	153.0			68,648
TOTAL FIELD			260.5		153.0			68,648
CRUSH								
HALFWAY - A								
UNOCAL UNIT #1	01	C	9.2	.892	8.0	878	138	49
TOTAL FIELD			9.2		8.0	878	138	49
CURRANT								
HALFWAY - A								
PETRO-CAN UNIT #1	01	C	89.1-	.892	80.0-	8,530-	1,344-	477-
PETRO-CAN PROJECT	01	C	264.5	.892	236.0	25,325	3,991	1,416
TOTAL POOL			175.4		156.0	16,795	2,647	939
HALFWAY - B	01	U	183.9	.897	165.0	17,598	6,454	
TOTAL FIELD			359.3		321.0	34,393	9,101	939
CURRANT WEST								
GETHING - A	01	U	32.7	.895	29.0	2,276	732	
HALFWAY - A	01	C		.892		4	1	
TOTAL FIELD			32.7		29.0	2,280	733	

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
CUTBANK								
DOE CREEK - A								
CANHUNTER PROJECT	12	C	99.5	.872	87.0	22,563	2,747	
CADOTTE - B	12	C	56.6	.884	50.0	8,268	3,795	
CADOMIN - B	12	U	75.4	.921	69.0	62		
NIKANASSIN - A								
CANHUNTER PROJECT	12	C	55.3	.904	50.0	6,973	467	
NIKANASSIN - B	12	U	266.8	.930	248.0	8,680	2,148	
TOTAL FIELD			553.6		504.0	46,546	9,157	
CYPRESS								
BALDONNEL - A								
AMOCO PROJECT	09	C	1,849.0	.937	1,733.0		10,150	19,693
TOTAL FIELD			1,849.0		1,733.0		10,150	19,693
DAHL								
HALFWAY - B	01	U	41.1	.883	36.0	5,357	1,444	
(SUBTOTAL)								
BLUESKY - A	01	C	2,070.7	.887	1,837.0	232,563	52,814	
HALFWAY - A	01	C	27.2	.883	24.0	3,544	955	
SUBTOTAL			2,097.9		1,861.0	236,107	53,769	
TOTAL FIELD			2,139.0		1,897.0	241,464	55,213	
DAIBER								
BALDONNEL - A								
TOTAL PROJECT	09	C	690.4	.929	642.0		268	9,479
TOTAL FIELD			690.4		642.0		268	9,479
DAWSON CREEK								
CADOTTE - A	03	C	6.5	.944	6.0		14	
TOTAL FIELD			6.5		6.0		14	

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
DESAN								
DEBOLT - C	02	U	33.6	.909	31.0			
TOTAL FIELD			33.6		31.0			
DILLY								
SLAVE POINT - A	02	C	.2	.797				1
TOTAL FIELD			.2					1
DOE								
CADOTTE - A	03	U	636.2	.950	604.0		6,319	
BLUESKY - A	03	U	839.7	.917	771.0		901	
BLUESKY - B	03	U	190.3	.933	178.0		1,408	
BALDONNEL - A	03	U	54.4	.928	51.0			
KISKATINAW - A	03	U	80.9	.937	76.0			
WABAMUN - A	03	C	1,127.8	.891	1,005.0			
TOTAL FIELD			2,929.3		2,685.0		8,628	
DONIS								
BLUESKY - A	01	U	31.5	.853	27.0	3,160	1,459	
TOTAL FIELD			31.5		27.0	3,160	1,459	
DRAKE								
DUNLEVY - A	01	U	86.3	.892	77.0	6,792	1,935	
'A' MARKER - A	01	U	228.1	.893	204.0	18,341	7,901	
HALFWAY - A	01	U	21.4	.886	19.0	1,385	408	240
TOTAL FIELD			335.8		300.0	26,518	10,244	240
EAGLE								
GETHING - A	01	C	3.6	.878	3.0	565	58	
BELLOY-KICKATINAW								
SCURRY EAST EAGLE UNIT #1	01	C	75.7	.885	67.0	8,531	4,706	
	01	C	144.9	.885	128.0	16,339	9,013	
TOTAL POOL			220.6		195.0	24,870	13,719	
TOTAL FIELD			224.2		198.0	25,435	13,777	

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
EAGLE WEST								
CECIL - A	01	C	5.3	.884	5.0	749	320	
BELLOY - A	01	C	358.0	.894	320.0	34,781	15,830	
SCURRY WEST EAGLE UNIT #1	01	C	133.8	.894	120.0	12,998	5,916	
PENN WEST PROJECT	01	C	6.2	.894	6.0	606	276	
TOTAL POOL			498.0		446.0	48,385	22,022	
BELLOY - B	01	C	52.2	.876	46.0	4,128	3,231	580
KISKATINAW - A	01	U	121.5	.915	111.0	1,685	6,172	
KISKATINAW - B	01	C		.915			1-	
KISKATINAW - C	01	U	175.1	.845	148.0	27,123	5,544	6,587
KISKATINAW - D	01	U	109.6	.915	100.0	1,520	5,568	
KISKATINAW - E	01	U	56.0	.915	51.0	777	2,845	
KISKATINAW - F	01	C	212.6	.915	195.0	2,948	10,799	
TOTAL FIELD			1,230.3		1,102.0	87,315	56,500	7,167
EKWAN								
SLAVE POINT - A	02	C	63.2	.777	49.0			2,012
SLAVE POINT - B	02	C	30.4	.807	25.0			383
TOTAL FIELD			93.6		74.0			2,395
ELLEH								
SLAVE POINT - A	02	U	477.9	.840	402.0			2,085
TOTAL FIELD			477.9		402.0			2,085
ELLEH NORTH								
SLAVE POINT - A	02	C	.1	.749				2
SLAVE POINT - B	02	C		.899				
TOTAL FIELD			.1					2
ELM								
BLUESKY - A	01	U	18.8	.907	17.0	1,329	550	
HALFWAY - A								
MURPHY PROJECT #1	01	C	41.1	.893	37.0	4,610	629	
HALFWAY - B								
MURPHY PROJECT #2	01	C	32.3	.893	29.0	3,629	495	

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
ELM								
HALFWAY - C								
UNOCAL	02	C	79.9	.905	72.0			
TOTAL FIELD			172.1		155.0	9,568	1,674	
FIREBIRD								
BLUESKY - A	01	U	190.4	.899	171.0	15,897	6,236	
DUNLEVY - A	01	C	64.1	.883	57.0	6,954	1,207	176
TOTAL FIELD			254.5		228.0	22,851	7,443	176
FIREWEED								
BLUESKY - A	01	C	103.4	.880	91.0	14,864	3,011	
BLUESKY - B	01	C	17.7	.875	16.0	3,499	523	
BLUESKY - C	01	C	17.6	.875	15.0	3,473	519	
DUNLEVY - A	01	C	486.4	.870	423.0	47,627	36,440	1,715
DUNLEVY - B	01	C	265.8	.870	231.0	26,029	19,915	937
DUNLEVY - C	01	C	253.5	.879	223.0	21,790	6,832	2,318
DUNLEVY - D	01	C	617.6	.870	537.0	60,470	46,267	2,178
DUNLEVY - H	01	C	329.1	.870	286.0	32,228	24,658	1,161
DUNLEVY - M	01	U	13.0	.891	12.0	1,611	492	3
BALDONNEL - A	01	C	78.2	.865	68.0	7,089	3,106	1,431
BALDONNEL - B	01	U	58.8	.846	50.0	5,531	1,170	1,858
BALDONNEL - C	01	U	52.1	.846	44.0	4,905	1,037	1,648
BALDONNEL - D	01	U	197.0	.846	167.0	18,538	3,920	6,227
BALDONNEL - E	01	U	162.2	.842	137.0	18,246	14,444	9,428
DOIG - A								
CZAR PROJECT	01	C	30.9	.760	24.0	6,165	2,158	3,489
DOIG - B								
PETRO-CAN PROJECT	01	C	11.1	.760	8.0	2,219	777	1,256
DEBOLT - A	01	C		.913		1		
DEBOLT - B	01	C	.7	.913	1.0	26	9	
DEBOLT - C	01	U	40.2	.913	37.0	1,587	545	
TOTAL FIELD			2,735.3		2,370.0	275,898	165,823	33,649

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
FLATROCK								
GETHING - A	01	U	54.8	.900	49.0	5,212	1,037	
DUNLEVY - A	01	U	221.3	.912	202.0	12,531	6,007	
SIPHON - A	01	C	29.0	.895	26.0	3,110	1,403	
SIPHON - B	01	C	.1	.827		8	4	5
HALFWAY - A	01	C	127.3	.881	112.0	11,579	4,607	1,514
HALFWAY - B	01	C	3.3	.841	3.0	267	100	156
HALFWAY - D	01	U	29.5	.905	27.0	1,722	775	
HALFWAY - E	01	C	77.4	.841	65.0	7,667	17,993	1,385
WAINOCO PROJECT	01	C	265.3	.841	223.0	26,286	61,687	4,747
TOTAL POOL			342.7		288.0	33,953	79,680	6,132
HALFWAY - G	01	C	58.6	.868	51.0	5,784	3,887	1,094
HALFWAY - J	01	C	84.8	.880	75.0	7,473	3,425	1,085
HALFWAY - K	01	C	51.1	.885	45.0	4,504	2,207	474
TOTAL FIELD			1,002.5		878.0	86,143	103,132	10,460
FLATROCK WEST								
DUNLEVY - A	01	U	144.0	.924	133.0	3,273	1,218	
SIPHON - A	01	U	17.3	.895	15.0	1,851	835	
HALFWAY - A	01	C	16.1	.877	14.0	1,322	243	337
HALFWAY - C	01	C	173.3	.873	151.0	15,620	7,196	3,893
HALFWAY - D								
OGY PROJECT	01	C	98.2	.884	87.0	10,270	2,649	398
KISKATINAW - B	01	U	89.7	.885	79.0	10,114	5,579	
TOTAL FIELD			538.6		479.0	42,450	17,720	4,628
FORT ST JOHN								
DUNLEVY - A	01	C	.2	.912		1	1	
BALDONNEL - A	01	C	350.8	.837	294.0	19,995	6,103	20.344
BALDONNEL - B	01	C	.1	.837		7	2	7
NORTH PINE - A								
PETRO-CAN UNIT #1	01	C	9.5	.895	9.0	1,020	460	
GANE ENERGY PROJECT	01	C	15.8	.895	14.0	1,691	763	
SOQUIP PROJECT	01	C	49.8	.895	45.0	5,335	2,407	
TOTAL POOL			75.1		68.0	8,046	3,630	
NORTH PINE - B	01	U	45.2	.898	41.0	3,902	1,864	

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
FORT ST JOHN								
NORTH PINE - C								
MURPHY PROJECT	01	C	24.4	.891	22.0	3,245	729	
HALFWAY - A	01	C	40.1	.851	34.0	3,616	2,863	1,324
HALFWAY - C	01	C	157.6	.889	140.0	5,615	1,938	
BELLOY - E	01	U	271.5	.910	247.0	6,145	4,873	
DEBOLT - A	01	U	189.7	.793	151.0	7,697	2,662	30,747
(SUBTOTAL)								
BELLOY - A	01	C	25.8	.889	23.0	2,024	1,276	303
BELLOY - B	01	C	15.4	.889	14.0	1,212	764	181
SUBTOTAL			41.2		37.0	3,236	2,040	484
TOTAL FIELD			1,195.9		1,034.0	61,505	26,705	52,906
FORT ST JOHN SOUTHEAST								
DUNLEVY - A	01	C	12.9	.912	12.0	68	75	22
BALDONNEL - A	01	C	14.1	.841	12.0	1,006	702	1,032
SIPHON - A	01	C	61.6	.895	55.0	6,595	2,976	
HALFWAY - A	01	C	38.1	.839	32.0	4,359	3,979	1,241
BELLOY - A	01	C	239.7	.900	216.0	7,156	10,827	1,628
TOTAL FIELD			366.4		327.0	19,184	18,559	3,923
GOOSE								
NORTH PINE - A	01	C		.899		4	2	
NORTH PINE - B	01	C	3.2	.899	3.0	314	113	2
TOTAL FIELD			3.2		3.0	318	115	2
GOPHER								
HALFWAY - A	01	C	44.2	.882	39.0	4,880	1,339	346
TOTAL FIELD			44.2		39.0	4,880	1,339	346
GOTE								
SULPHUR POINT - A	02	C	1,173.2	.792	929.0			452
TOTAL FIELD			1,173.2		929.0			452

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
GRAHAM								
GETHING - A	01	C		.929				
DUNLEVY - A	01	C		.912				
DEBOLT - A	01	C	67.7	.880	60.0	571		2,716
DEBOLT - B	01	C	48.5	.880	43.0	409		1,944
TOTAL FIELD			116.2		103.0	980		4,660
GRASSY								
DEBOLT - A	14	C	1,301.2	.959	1,249.0			
DEBOLT - B	14	C	374.2	.955	358.0			
DEBOLT - C	14	C	1,317.6	.959	1,264.0			
TOTAL FIELD			2,993.0		2,871.0			
GRIZZLY NORTH								
DUNLEVY - A								
OAKWOOD UNIT #1	07	C	257.7	.890	229.0			
DUNLEVY - B								
OAKWOOD UNIT #1	07	U	287.6	.890	256.0			
BALDONNEL - A								
OAKWOOD UNIT #2	07	C	328.1	.842	276.0			18,298
HALFWAY - A								
OAKWOOD UNIT #2	07	C	331.2	.829	275.0			38,447
HALFWAY - B								
OAKWOOD UNIT #2	07	C	359.6	.851	306.0			27,942
TOTAL FIELD			1,564.2		1,342.0			84,687
GRIZZLY SOUTH								
DUNLEVY - A								
OAKWOOD UNIT #1	07	C	129.2	.872	113.0			
HALFWAY - A	07	U	97.6	.816	80.0			10,898
TOTAL FIELD			226.8		193.0			10,898
GUNDY CREEK								
DUNLEVY - A	01	C	88.9	.885	79.0	10,323	2,978	
BALDONNEL - A	01	C	60.4	.888	54.0	3,779	2,451	710

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
GUNDY CREEK								
(SUBTOTAL)								
BALDONNEL - B	01	C	129.8	.893	116.0	6,475	5,380	1,187
BLUEBERRY - A	01	C	7.6	.865	7.0	596	218	376
SUBTOTAL			137.4		123.0	7,071	5,598	1,563
TOTAL FIELD			286.7		256.0	21,173	11,027	2,273
GUNDY CREEK WEST								
DUNLEVY - A	01	C	94.6	.881	83.0	7,505	2,435	
BALDONNEL - A	01	C	332.4	.888	295.0	20,792	13,484	3,907
TOTAL FIELD			427.0		378.0	28,297	15,919	3,907
GWILLIM								
PARDONET-BALDONNEL - A	07	U	938.8	.577	542.0			251,330
BALDONNEL - A	07	U	604.1	.591	358.0			158,085
BALDONNEL - B	07	C	133.3	.334	45.0			71,686
TOTAL FIELD			1,676.2		945.0			481,101
HALFWAY								
BALDONNEL - A	01	C	2.9	.882	3.0	283	111	39
HALFWAY - A	01	C	.1	.874		11	7	1
TOTAL FIELD			3.0		3.0	294	118	40
HELMET								
BLUESKY - A	02	U	55.2	.843	47.0			
SHUNDA - A	02	U	38.0	.800	30.0			
JEAN MARIE - A	02	C	26.7	.897	24.0			
JEAN MARIE - B	02	U	31.6	.897	28.0			
JEAN MARIE - D	02	U	73.0	.897	66.0			
JEAN MARIE - E	02	U	30.9	.897	28.0			
JEAN MARIE - F	02	U	383.4	.397	344.0			
SLAVE POINT - A	02	C	1,013.7	.796	808.0			27,837
SLAVE POINT - B	02	C	204.5	.796	163.0			5,614
SLAVE POINT - C	02	C	44.6	.796	36.0			1,226
TOTAL FIELD			1,901.6		1,574.0			34,677

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
HELMET NORTH								
JEAN MARIE - A	02	C	4,809.6	.891	4,290.0			
SLAVE POINT - A	02	U	95.0	.847	81.0			98
PINE POINT - A	02	U	180.8	.813	147.0			3,086
PINE POINT - B	02	U	442.0	.805	356.0			6,012
PINE POINT - C	02	U	96.8	.813	79.0			1,652
PINE POINT - D	02	U	62.9	.813	51.0			1,074
PINE POINT - E	02	U	133.1	.823	110.0			
PINE POINT - F	02	U	158.7	.823	131.0			
PINE POINT - G	02	U	203.1	.813	165.0			2,346
PINE POINT - H	02	U	61.5	.827	51.0			703
PINE POINT - I	02	U	268.4	.823	221.0			
PINE POINT - J	02	U	197.7	.829	164.0			
TOTAL FIELD			6,709.6		5,846.0			14,971
HIGHWAY								
BLUESKY - A	01	C	234.4	.871	204.0	33,530	12,011	367
DUNLEVY - A	01	C	8.9	.860	8.0	745	218	14
DUNLEVY - B	01	C	83.5	.860	72.0	6,991	2,044	131
BALDONNEL - A	01	C	.4	.856		37	26	8
HALFWAY - A	01	C	132.7	.845	112.0	10,690	9,854	7,351
HALFWAY - B	01	C	326.6	.830	271.0	37,217	27,939	19,877
DEBOLT - A	01	C	113.5	.908	103.0	6,349	3,109	
TOTAL FIELD			900.0		770.0	95,559	55,201	27,748
HOFFARD								
SLAVE POINT - A	02	C	165.2	.800	132.0			
SLAVE POINT - B	02	C	463.4	.859	398.0			
SLAVE POINT - C	02	C	242.9	.804	195.0			280
SLAVE POINT - D	02	U	1,306.5	.802	1,048.0			1,844
TOTAL FIELD			2,178.0		1,773.0			2,124
HOSSITL								
SLAVE POINT - A	02	U	1,005.9	.826	831.0			
SLAVE POINT - B	02	U	291.1	.798	232.0			6,986
SLAVE POINT - C	02	U	119.2	.796	95.0			3,273
SLAVE POINT - D	02	U	341.4	.798	272.0			8,193

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD POOL PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
HOSSITL								
SLAVE POINT - E	02	U	238.2	.810	193.0			2,996
SLAVE POINT - F	02	U	259.2	.800	207.0			3,825
SLAVE POINT - G	02	U	476.7	.796	380.0			13,458
TOTAL FIELD			2,731.7		2,210.0			38,731
HUNTER								
BLUESKY - A	01	U	18.9	.915	17.0	885	349	
HALFWAY - A	01	C	77.7	.874	68.0	4,594	3,368	1,493
TOTAL FIELD			96.6		85.0	5,479	3,717	1,493
INGA								
BLUESKY-GETHING - A	01	C	3.5	.875	3.0	565	72	
BLUESKY-GETHING - B	01	C	135.8	.865	118.0	26,469	7,949	
DUNLEVY - A	01	C	520.5	.874	455.0	57,018	25,719	408
BALDONNEL - B	01	C	.1	.850		8	4	2
BALDONNEL - E	01	C	31.1	.865	27.0	2,821	1,236	569
COPLIN - B	C1	U	22.0	.902	20.0	2,009	735	
INGA - A								
MOBIL UNIT #1	01	C	183.0	.793	145.0	28,383	6,860	21,511
MOBIL UNIT #3	01	C	1,056.5	.830	877.0	97,543	56,264	93,700
NEWCAL UNIT #2	01	C	3.7	.862	3.0	579	223	80
TEXACO UNIT #4	01	C	8.5	.862	7.0	1,336	514	185
PETRO-CAN UNIT #5	01	C	2.3-	.862	2.0-	356-	137-	49-
TOTAL POOL			1,249.4		1,030.0	127,485	63,724	115,427
HALFWAY - A	01	U	478.6	.714	342.0	56,552	16,101	86,766
HALFWAY - C	01	C	275.0	.656	181.0	32,805	61,781	49,529
HALFWAY - D	01	U	246.7	.659	163.0	20,356	6,403	61,900
TOTAL FIELD			2,962.7		2,339.0	326,088	183,724	314,601
INGA NORTH								
INGA - A	01	U	674.7	.516	349.0	17,142	66,547	344,907
TOTAL FIELD			674.7		349.0	17,142	66,547	344,907

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
JACKPINE								
CADOTTE - A	11	U	346.5	.951	330.0	158	628	
CADOTTE - B	11	U	38.1	.952	36.0	17	50	
CADOTTE - D	11	U	37.0	.957	35.0	26	24	
CADOMIN - A	11	U	17.7	.942	17.0	1		
TOTAL FIELD			439.3		418.0	202	702	
JEDNEY								
GETHING - A	01	C		.878				
BALDONNEL - A								
PETRO-CAN PROJECT	01	C	3,215.9	.811	2,610.0	266,954	146,818	94,092
NORCEN PROJECT	01	C	222.6	.811	181.0	18,479	10,163	6,513
TOTAL POOL			3,438.5		2,791.0	285,433	156,981	100,605
HALFWAY - A								
PETRO-CAN PROJECT	01	C	1,494.8	.836	1,251.0	152,011	89,034	87,861
HALFWAY - B	01	U	114.6	.897	103.0	11,989	3,742	
HALFWAY - C	01	C	284.3	.768	219.0	32,312	18,185	34,727
HALFWAY - D	01	C	379.7	.768	292.0	43,145	24,282	46,370
TOTAL FIELD			5,711.9		4,656.0	524,890	292,224	269,563
JEDNEY WEST								
BALDONNEL - A	01	C	.3	.811		25	13	9
HALFWAY - A	01	C	1.4	.836	1.0	142	83	82
TOTAL FIELD			1.7		1.0	167	96	91
JULIENNE CREEK								
BALDONNEL - A								
PETRO-CAN PROJECT	01	C	50.3	.867	44.0	4,574	1,380	1,334
HALFWAY - A								
PETRO-CAN PROJECT	01	C	7.3	.890	6.0	350	53	174
DEBOLT - A	01	U	51.8	.929	48.0	28		27
SHUNDA - A	01	U	28.0	.929	26.0	15		15
TOTAL FIELD			137.4		124.0	4,967	1,433	1,550

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
JULIENNE CREEK NORTH								
BALDONNEL - A	01	U	227.1	.880	200.0	10,503	4,315	5,221
HALFWAY - A	01	C		.890		1		
DEBOLT - A								
CANHUNTER PROJECT	01	C	.2	.913		5	1	
TOTAL FIELD			227.3		200.0	10,509	4,316	5,221
JULIENNE CREEK SOUTH								
HALFWAY - A	01	C	118.3	.889	105.0	5,793	2,004	3,228
DEBOLT - A	01	C	3.3	.912	3.0	54	19	
DEBOLT - B	01	C		.901				
TOTAL FIELD			121.6		108.0	5,847	2,023	3,228
JUNIOR								
(SUBTOTAL)								
SLAVE POINT - A								
ESSO PROJECT	02	C	35.0-	.825	29.0-			337-
SLAVE POINT - B								
ESSO PROJECT	02	U	143.9	.837	121.0			
SLAVE POINT - D								
ESSO PROJECT	02	C	10.2	.817	8.0			127
SUBTOTAL			119.1		100.0			210-
TOTAL FIELD			119.1		100.0			210-
KELLY								
PADDY - A								
CANHUNTER PROJECT	12	C	126.5	.876	111.0	20,029	7,936	
CADOTTE - B								
CANHUNTER PROJECT	12	C	26.6	.911	24.0	1,250	410	
CADOTTE - C								
CANHUNTER PROJECT	12	C	116.1	.916	106.0	4,894	1,134	
FALHER A - A								
CANHUNTER PROJECT	12	C	659.3	.913	602.0	42,701	13,047	
FALHER A - B	12	C	162.8	.901	147.0	11,248	3,569	
CANHUNTER PROJECT	12	C	591.6	.901	533.0	40,872	12,969	
TOTAL POOL			754.4		680.0	52,120	16,538	
FALHER B - A	12	C	141.1	.901	127.0	9,749	3,093	
CANHUNTER PROJECT	12	C	770.8	.901	695.0	53,250	16,897	
TOTAL POOL			911.9		822.0	62,999	19,990	

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD POOL PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
KELLY								
GETHING - A								
CANHUNTER PROJECT	12	U	173.7	.918	160.0	762	107	
GETHING - B								
CANHUNTER PROJECT	12	C	42.5	.923	39.0	500	41	
GETHING - C								
CANHUNTER PROJECT	12	C	129.8	.906	118.0	658		
CADOMIN - A	12	U	84.3	.906	76.0	93		
TOTAL FIELD			3,025.1		2,738.0	186,006	59,203	
KLUA								
DEBOLT - A	02	C	4.6	.877	4.0			
SLAVE POINT - A	02	U	159.5	.839	134.0			
SLAVE POINT - B	02	C	490.0	.813	399.0			1,635
SLAVE POINT - C	02	U	1,026.8	.829	852.0			3,162
SLAVE POINT - D	02	C	357.5	.839	300.0			
SLAVE POINT - E	02	C	1.1	.839	1.0			
SLAVE POINT - F	02	U	423.6	.813	345.0			1,413
PINE POINT - A	02	C	259.2	.604	157.0			24,147
PINE POINT - B	02	C	106.9	.604	65.0			9,958
PINE POINT - C	02	U	1,341.1	.603	809.0			106,182
PINE POINT - D	02	U	984.7	.698	687.0			46,373
PINE POINT - E	02	U	682.2	.561	383.0			52,877
TOTAL FIELD			5,837.2		4,136.0			245,747
KOBES								
DUNLEVY - A	01	C	177.0	.883	156.0	15,855	7,416	1,849
CHARLIE LAKE - A	01	C	25.1	.863	22.0	2,293	929	1,228
CHARLIE LAKE - B	01	C	51.4	.894	46.0	4,618	2,095	114
CHARLIE LAKE - C	01	C	46.1	.882	41.0	3,008	886	1,716
CHARLIE LAKE - D	01	C	18.5	.894	17.0	1,661	754	41
CHARLIE LAKE - E	01	C	83.7	.893	75.0	7,357	3,160	459
LOWER CHARLIE LAKE - A	01	C	348.5	.863	301.0	31,866	12,910	17,071
DEBOLT - A	01	C	333.6	.879	293.0	26,013	16,698	4,794
(SUBTOTAL)								
HALFWAY - A	01	C	2,441.7	.883	2,158.0	225,264	157,163	21,687
PETRO-CAN PROJECT	01	C	1,519.3-	.883	1,343.0-	140,164-	97,790-	13,494-
TOTAL POOL			922.4		815.0	85,100	59,373	8,193

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
KOBES								
(SUBTOTAL)								
DOIG - A	01	C	31.4	.890	28.0	2,576	1,310	214
SUBTOTAL			953.8		843.0	87,676	60,683	8,407
TOTAL FIELD			2,037.7		1,794.0	180,347	105,531	35,679
KOBES WEST								
INGA - A	01	C	11.0	.894	10.0	985	447	24
TOTAL FIELD			11.0		10.0	985	447	24
KOTCHO LAKE								
DEBOLT - A	02	U	25.4	.906	23.0			
SLAVE POINT - A								
PETRO-CAN PROJECT	02	C	225.1	.786	177.0			1,271
SLAVE POINT - B								
PETRO-CAN PROJECT	02	U	26.1	.786	21.0			147
SLAVE POINT - C								
PETRO-CAN PROJECT	02	C	86.5	.786	68.0			488
TOTAL FIELD			363.1		289.0			1,906
KOTCHO LAKE EAST								
BLUESKY - A	02	C	89.3	.873	78.0			
BLUESKY - B								
CDN-RESERVE PROJECT	02	C	190.8	.868	166.0			
BLUESKY - D	02	U	66.3	.877	58.0			
SLAVE POINT - A	02	U	37.2	.786	29.0			210
SLAVE POINT - B								
CDN-RESERVE PROJECT	02	C	316.4	.784	248.0			7,430
SLAVE POINT - C	02	C	808.1	.779	630.0			20,946
TOTAL FIELD			1,508.1		1,209.0			28,586
KYKLO								
DEBOLT - A	02	C	269.4	.879	237.0			
PINE POINT - A	02	C	582.5	.769	448.0			4,709
TOTAL FIELD			851.9		685.0			4,709

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
LADYFERN								
GETHING - A	01	U	51.8	.896	46.0	2,342	778	
GETHING - B	01	U	110.2	.896	99.0	4,984	1,655	
TOTAL FIELD			162.0		145.0	7,326	2,433	
LAGARDE								
DUNLEVY - A	01	C	9.8	.882	9.0	679	236	64
DUNLEVY - B								
SUNCOR PROJECT	01	C	37.2	.901	34.0	2,284	671	
DUNLEVY - C	01	U	131.2	.890	117.0	9,496	2,299	86
BOUNDARY LAKE - A	01	C	11.3	.863	10.0	2,295	1,018	
TOTAL FIELD			189.5		170.0	14,754	4,224	150
LAPP								
BLUESKY - A	01	U	211.2	.875	185.0	31,307	11,873	
HALFWAY - A	01	U	265.9	.874	232.0	41,947	12,250	
HALFWAY - B	01	U	145.4	.875	127.0	21,543	8,309	
TOTAL FIELD			622.5		544.0	94,797	32,432	
LAPRISE CREEK								
GETHING - A	23	C	3.2	.929	3.0	272	133	
GETHING - C	23	U	42.0	.929	39.0	3,581	1,756	
BALDONNEL - B	23	C	2,114.3	.931	1,970.0	211,881	111,660	
(SUBTOTAL)								
BALDONNEL - A								
PETRO-CAN PROJECT	23	C	7,194.6	.919	6,613.0	646,425	355,001	
AMOCO UNIT #1	23	C	1,013.0-	.919	931.0-	91,015-	49,983-	
TOTAL POOL			6,181.6		5,682.0	555,410	305,018	
NANCY - A	23	C		.919		4	2	
SUBTOTAL			6,181.6		5,682.0	555,414	305,020	
TOTAL FIELD			8,341.1		7,694.0	771,148	418,569	

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
LAPRISE CREEK WEST								
BALDONNEL - A	01	C	8.1	.857	7.0	1,501	735	
BALDONNEL - B	01	U	140.3	.857	120.0	26,049	12,749	
TOTAL FIELD			148.4		127.0	27,550	13,484	
LOUISE								
SLAVE POINT - A	02	C	542.1	.807	438.0			5,982
TOTAL FIELD			542.1		438.0			5,982
MARTIN								
BLUESKY - A	01	U	80.4	.883	71.0	13,980	1,377	
GETHING - A	01	U	15.5	.888	14.0	2,077	562	
BALDONNEL - A	01	U	277.4	.880	244.0	39,914	14,000	
SIPHON - A	01	U	26.6	.892	24.0	2,691	443	
HALFWAY - A	01	U	139.4	.899	125.0	13,674	2,693	
HALFWAY - B	01	U	97.8	.899	88.0	9,598	1,891	
HALFWAY - D	01	U	168.3	.875	147.0	25,428	7,019	
TOTAL FIELD			805.4		713.0	107,362	27,985	
MEL								
SLAVE POINT - A	02	C	84.4	.764	65.0			1,083
PINE POINT - A	02	C	321.2	.758	244.0			9,314
TOTAL FIELD			405.6		309.0			10,397
MERCURY								
BLUESKY - A	01	U	50.0	.891	45.0	6,837	1,380	
CHARLIE LAKE	01	U	83.1	.886	74.0	12,122	2,477	
TOTAL FIELD			133.1		119.0	18,959	3,857	
MICA								
BELLOY - A	03	U	166.8	.942	157.0		6,054	
LOWER KISKATINAW - A	03	C	272.9	.933	255.0		4,669	
LOWER KISKATINAW - B	03	U	62.2	.933	58.0		1,064	
BASAL KISKATINAW - A	03	U	158.9	.933	148.0		2,718	
TOTAL FIELD			660.8		618.0		14,505	

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
MIDWINTER								
JEAN MARIE - A	02	U	1,246.4	.911	1,136.0			
JEAN MARIE - C	02	U	138.3	.900	125.0			
JEAN MARIE - D	02	U	14.1	.911	13.0			
TOTAL FIELD			1,398.8		1,274.0			
MIKE								
GETHING - B	01	U	18.9	.895	17.0	2,200		
TOTAL FIELD			18.9		17.0	2,200		
MILLIGAN CREEK								
GETHING - A	01	C		.879		6	2	
GETHING - B	01	C	19.7	.879	17.0	2,215	848	
GETHING - C	01	U	40.1	.879	35.0	4,506	1,726	
HALFWAY - A								
UNOCAL UNIT #1	01	C	140.6	.850	120.0	25,012	3,951	2,167
UNOCAL UNIT #2	01	C	11.7	.850	10.0	2,075	328	180
TOTAL POOL			152.3		130.0	27,087	4,279	2,347
HALFWAY - B	01	U	43.4	.876	38.0	2,293	938	975
HALFWAY - D	01	U	22.4	.910	20.0	1,574	314	
TOTAL FIELD			277.9		240.0	37,681	8,107	3,322
MILLIGAN CREEK WEST								
BLUESKY - A	01	U	30.1	.868	26.0	4,023	1,622	
BLUESKY - B	01	U	52.3	.885	46.0	7,145	1,155	
GETHING - A	01	U	81.3	.885	72.0	11,108	1,795	
HALFWAY - A	01	C	71.1	.867	62.0	3,993	549	2,175
HALFWAY - C	01	U	137.7	.866	119.0	8,448	2,661	4,047
HALFWAY - E	01	C	40.5	.901	37.0	1,825	464	132
HALFWAY - G	01	U	145.3	.867	126.0	8,152	1,122	4,440
TOTAL FIELD			558.3		488.0	44,694	9,368	10,794

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
MONIAS								
HALFWAY	01	C	13,705.6	.891	12,219.0	334,725	132,626	179,019
LOWER BELLOY - A	01	C	117.6	.908	107.0	4,131	3,390	
LOWER BELLOY - B	01	U	315.3	.896	283.0	17,714	31,272	
TAYLOR FLAT - A	01	U	151.7	.923	140.0	3,625	2,367	
TAYLOR FLAT - B	01	C	38.3	.896	34.0	2,149	3,794	
KISKATINAW - A	01	U	278.6	.896	250.0	15,652	27,632	
TOTAL FIELD			14,607.1		13,033.0	377,996	201,081	179,019
MONTNEY								
BLUESKY - A	01	C	18.4	.880	16.0	2,942	266	
BLUESKY - B	01	U	43.6	.873	38.0	7,450	1,278	
BALDONNEL - B	01	U	180.5	.879	159.0	17,643	5,744	
CECIL - A	01	C	30.8	.852	26.0	2,976	698	1,881
NORTH PINE - A	01	C	51.2	.883	45.0	7,204	3,667	
HALFWAY - A	01	C	121.8	.802	98.0	10,102	6,550	8,699
HALFWAY - B	01	C	130.7	.824	108.0	14,827	5,845	6,537
TOTAL FIELD			577.0		490.0	63,144	24,048	17,117
MURRAY								
BALDONNEL - A	07	U	681.8	.703	479.0			131,024
BALDONNEL - C	07	U	423.9	.681	289.0			74,886
TOTAL FIELD			1,105.7		768.0			205,910
MUSKRAT								
GETHING - A	01	U	10.6	.888	9.0	1,340	315	
DUNLEVY - A	01	C	133.5	.880	118.0	16,131	2,101	
HALFWAY - A	01	U	47.5	.807	38.0	5,466	3,107	3,092
(SUBTOTAL)								
HALFWAY - C	01	C	45.6	.790	36.0	2,197	2,016	1,511
TOTAL FIELD			237.2		201.0	25,134	7,539	4,603

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
NIG CREEK								
GETHING - A	23	U	7.8	.947	7.0	574	134	
GETHING - B	23	U	88.1	.947	83.0	6,515	1,524	
GETHING - C	23	U	114.4	.919	105.0	14,538	4,059	
BALDONNEL - A	23	C	312.2	.903	282.0	24,262	13,013	
TEXACO PROJECT	23	C	4,616.2	.903	4,171.0	358,728	192,411	
HUBER PROJECT	23	C	8.1	.903	7.0	632	339	
TOTAL POOL			4,936.5		4,460.0	383,622	205,763	
BALDONNEL - E	23	U	20.4	.940	19.0	1,353	449	
HALFWAY - A	23	U	162.0	.788	128.0	12,341	3,232	
SLAVE POINT - A	23	U	156.7	.758	119.0	201		
TOTAL FIELD			5,485.9		4,921.0	419,144	215,161	
NIG CREEK NORTH								
BLUESKY - A	01	C	294.4	.876	258.0	44,744	13,110	
GETHING - A	01	U	84.0	.847	71.0	16,504	7,542	
TOTAL FIELD			378.4		329.0	61,248	20,652	
NIG CREEK WEST								
BALDONNEL - A	01	C	.3	.838		25	16	6
TOTAL FIELD			.3			25	16	6
NOEL								
PADDY - A	11	U	189.7	.931	177.0	225	750	
PADDY - C	11	C	82.0	.957	79.0	178	428	
PADDY - D	11	C	257.8	.931	240.0	305	1,020	
CADOTTE - A	11	C	70.9	.950	67.0	36	28	
CANHUNTER PROJECT	11	C	439.9	.950	418.0	220	171	
ESSO PROJECT	11	C	77.4	.950	74.0	39	30	
TOTAL POOL			588.2		559.0	295	229	
CADOTTE - B								
CANHUNTER PROJECT	11	C	46.8	.941	44.0	74	305	
CADOTTE - C								
CANHUNTER PROJECT	11	U	12.7	.959	12.0	2	2	

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
NOEL								
CADOTTE - D								
CANHUNTER PROJECT	11	C	209.9	.929	195.0	57	489	
CADOTTE - K								
CANHUNTER PROJECT	11	C	34.3	.929	32.0	9	80	
CADOTTE - L								
CANHUNTER PROJECT	11	C	126.8	.949	120.0	102	301	
CADOTTE - M								
CANHUNTER PROJECT	11	C	814.5	.949	773.0	128	438	
CADOTTE - N	11	U	221.6	.956	212.0	137	298	
CADOTTE - O	11	U	192.5	.951	183.0	134	368	
FALHER A - A								
CANHUNTER PROJECT	11	C	74.8	.932	70.0	36	58	
FALHER A - B								
CANHUNTER PROJECT	11	U	152.1	.876	133.0	32	30	
FALHER A - D								
CANHUNTER PROJECT	11	C	.4	.958				
FAHLER B - B								
CANHUNTER PROJECT	11	C	59.6	.876	52.0	13	12	
FAHLER B - C	11	C	404.0	.947	383.0	580	4,067	
CANHUNTER PROJECT	11	C	1,270.2	.947	1,204.0	1,823	12,787	
TOTAL POOL			1,674.2		1,587.0	2,403	16,854	
FALHER D - A								
CANHUNTER PROJECT	11	C	1.2	.947	1.0			
BASAL BLUESKY - A								
CANHUNTER PROJECT	11	C	522.0	.923	482.0	7		
BASAL BLUESKY - B	11	C	264.5	.923	244.0	3		
CANHUNTER PROJECT	11	C	52.3	.923	48.0	1		
TOTAL POOL			316.8		292.0	4		
BASAL BLUESKY - C								
CANHUNTER PROJECT	11	U	54.2	.923	50.0	1		
BASAL BLUESKY - D								
CANHUNTER PROJECT	12	C	7.9	.903	7.0	11		
BASAL BLUESKY - F	11	U	39.0	.923	36.0			
BASAL BLUESKY - G	11	U	451.2	.923	417.0	6		
GETHING - B	11	U	229.6	.953	219.0	43	45	

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
NOEL								
GETHING - C	11	U	219.1	.953	209.0	41	43	
CADOMIN - B	11	U	14.7	.926	14.0			
CADOMIN - C	11	U	280.0	.926	259.0	3		
TOTAL FIELD			6,873.6		6,454.0	4,246	21,750	
NORTH PINE								
NORTH PINE - B	01	C	29.5	.898	27.0	2,545	1,216	
KILO PROJECT	01	C	.5-	.898		47-	22-	
TOTAL POOL			29.0		27.0	2,498	1,194	
TOTAL FIELD			29.0		27.0	2,498	1,194	
OAK								
CECIL - A	01	C	2.5	.875	2.0	309	116	14
CECIL - C	01	C	22.2	.878	20.0	3,151	1,924	61
HALFWAY - A								
WOODS PROJECT	01	C	541.1	.866	469.0	30,948	12,900	17,387
HALFWAY - B	01	C	81.0	.871	71.0	5,846	1,250	2,104
TOTAL FIELD			646.8		562.0	40,254	16,190	19,566
OJAY								
DUNLEVY - A	07	U	1,535.3	.890	1,367.0			
BALDONNEL - A	07	U	7,870.5	.703	5,534.0			1,512,405
TOTAL FIELD			9,405.8		6,901.0			1,512,405
OSBORN								
BLUESKY - A	01	U	86.6	.905	78.0	7,989	1,266	
GETHING - A	01	U	557.7	.889	496.0	63,435	12,115	
GETHING - B	01	U	66.1	.889	59.0	7,524	1,437	
BALDONNEL - A	01	U	124.3	.871	108.0	19,366	14,376	
BELLOY - A	01	U	97.4	.886	86.0	11,101	7,414	
TOTAL FIELD			932.1		827.0	109,415	36,608	

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
OSPREY								
BLUESKY - B	01	U	53.7	.879	47.0	6,391	1,943	
BLUESKY - C	01	U	21.0	.882	19.0	2,270	1,162	
HALFWAY - A								
PETRO-CAN PROJECT #1	01	C	21.3-	.850	18.0-	3,369-	688-	517-
CANTERRA PROJECT	01	C	25.9	.850	22.0	4,103	838	630
PETRO-CAN PROJECT #2	01	C	17.5	.850	15.0	2,773	566	426
TOTAL POOL			22.1		19.0	3,507	716	539
HALFWAY - B	01	C		.878				
HALFWAY - C	01	U	71.9	.878	63.0	5,494	2,206	
HALFWAY - E								
PETRO-CAN PROJECT #3	01	C	61.2	.910	56.0	4,115	481	
HALFWAY - F	01	C	2.0	.850	2.0	316	65	49
(SUBTOTAL)								
BLUESKY - A	01	C	45.2	.879	40.0	5,375	1,634	
GETHING - A	01	C	208.3	.887	185.0	21,984	10,477	
SUBTOTAL			253.5		225.0	27,359	12,111	
TOTAL FIELD			485.4		431.0	49,452	18,684	588
PARADISE								
BALDONNEL - A	01	C	144.9	.843	122.0	9,910	3,467	6,396
HALFWAY - A	01	C	1.8	.870	2.0	202	94	26
TOTAL FIELD			146.7		124.0	10,112	3,561	6,422
PARKLAND								
GETHING - A	03	U	156.8	.918	144.0			
BELLOY - A	03	U	260.8	.923	241.0		6,495	
BELLOY - B	03	U	406.3	.923	375.0		10,119	
WABAMUN - A								
PETRO-CAN PROJECT	03	C	2,612.3	.891	2,329.0			
WABAMUN - C	01	U	189.2	.869	165.0	347		
TOTAL FIELD			3,625.4		3,254.0	347	16,614	

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
PEEJAY								
BLUESKY - B	01	U		.887		2	1	
GETHING - A	01	C	2.1	.896	2.0	159	83	
GETHING - C	01	U	20.0	.897	18.0	1,872	679	
BALDONNEL - A	01	C	6.9	.895	6.0	557	178	
HALFWAY - K	01	C	31.5	.883	28.0	1,380	1,387	
HALFWAY - L								
UNOCAL PROJECT	01	C	6.7	.852	6.0	898	94	225
HALFWAY - M	01	C	8.4	.886	7.0	664	219	92
HALFWAY	01	C	56.4	.852	48.0	7,576	796	1,899
PETRO-CAN UNIT #1	01	C	121.9	.880	107.0	8,716	3,056	2,262
UNOCAL UNIT #2	01	C	29.2	.880	26.0	2,089	732	542
PETRO-CAN UNIT #3	01	C	83.2	.880	73.0	5,950	2,086	1,544
NORTH PEEJAY PROJECT	01	C	80.8	.899	73.0	6,794	2,231	
PACIFIC ARCO PROJECT	01	C	8.7	.852	7.0	1,166	123	292
PENSIONFUND PROJECT	01	C	103.4	.880	91.0	7,392	2,591	1,918
TOTAL POOL			483.6		425.0	39,683	11,615	8,457
TOTAL FIELD			559.2		492.0	45,215	14,256	8,774
PEEJAY WEST								
HALFWAY - A								
PETRO-CAN PROJECT	01	C	195.0	.885	173.0	14,817	6,203	
TOTAL FIELD			195.0		173.0	14,817	6,203	
PEGGO								
BLUESKY - A	02	C	20.0	.910	18.0			
BLUESKY - B	02	C	4.9	.895	4.0			
JEAN MARIE - A	02	C	771.2	.897	692.0			
SLAVE POINT - A	02	U		.796				1
TOTAL FIELD			796.1		714.0			1
PESH								
JEAN MARIE - A	02	U	119.4	.902	108.0			
JEAN MARIE - B	02	U	11.1	.902	10.0			
SLAVE POINT - A	02	C	484.7	.803	389.0			10,199
SLAVE POINT - C	02	C	57.6	.808	47.0			961

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
PESH								
SLAVE POINT - D	02	U	41.0	.869	36.0			
TOTAL FIELD			713.8		590.0			11,160
PETITOT RIVER								
SLAVE POINT - A	02	C	264.3	.797	211.0			1,492
PETRO-CAN PROJECT	02	C	71.5	.797	57.0			404
TOTAL POOL			335.8		268.0			1,896
TOTAL FIELD			335.8		268.0			1,896
PICKELL								
BLUESKY - A	01	U	413.8	.889	368.0	51,610	12,490	
GETHING - B	01	C	212.7	.879	187.0	30,382	7,802	
GETHING - D	01	C	87.6	.889	78.0	9,345	1,957	
HALFWAY - A	01	C	146.1	.875	128.0	22,084	6,096	
HALFWAY - B	01	U	61.1	.875	53.0	9,231	2,548	
HALFWAY - C	01	U	25.0	.875	22.0	3,782	1,044	
TOTAL FIELD			946.3		836.0	126,434	31,937	
PLUTO								
HALFWAY - A								
POCO PROJECT	01	C	16.4	.884	15.0	1,369	415	290
TOTAL FIELD			16.4		15.0	1,369	415	290
POCKETKNIFE								
DEBOLT - A								
GULF PROJECT	08	C	1,261.1	.960	1,211.0			
DEBOLT - B	08	U	461.4	.958	442.0			
DEBOLT - C	08	C	1,057.7	.960	1,015.0			
SHUNDA - A	08	U	134.1	.959	129.0			
TOTAL FIELD			2,914.3		2,797.0			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
RED CREEK								
NORTH PINE - A	01	C	19.7	.897	18.0	758	683	216
HALFWAY - A	01	C	141.3	.678	96.0	18,916	11,334	33,623
TOTAL FIELD			161.0		114.0	19,674	12,017	33,839
RED CREEK NORTH								
HALFWAY - A	01	U	571.7	.620	354.0	17,155	4,781	169,210
BELLOY - B	01	U	347.4	.876	304.0	44,039	15,794	3,221
TOTAL FIELD			919.1		658.0	61,194	20,575	172,431
REDEYE								
HALFWAY - A	01	U	480.8	.871	419.0	82,731	21,677	
TOTAL FIELD			480.8		419.0	82,731	21,677	
RIGEL								
GETHING - A	01	C		.876		3-	1-	
LOWER DUNLEVY - B	01	C	60.9	.887	54.0	6,447	1,663	
CECIL - A	01	U	77.9	.891	70.0	9,291	4,096	
HALFWAY - A	01	U	72.8	.887	65.0	6,481	2,475	770
HALFWAY - B	01	U	47.7	.887	42.0	4,247	1,622	505
CONFIDENTIAL								
CONFIDENTIAL								
(SUBTOTAL)								
BLUESKY - A	01	C	256.3	.890	228.0	25,457	6,595	
DUNLEVY - A								
BHP PROJECT #1	01	C	13.7-	.886	12.0-	1,426-	428-	
DUNLEVY - B								
BHP PROJECT #2	01	C	11.9-	.886	11.0-	1,241-	373-	
DUNLEVY - D	01	C	2.4	.886	2.0	252	76	
DUNLEVY - E	01	C	9.5-	.886	8.0-	992-	298-	
DUNLEVY - F	01	C	304.2	.886	270.0	31,696	9,513	
ESSO PROJECT	01	C	2,053.2	.886	1,819.0	213,927	64,210	
TOTAL POOL			2,357.4		2,089.0	245,623	73,723	
SUBTOTAL			2,581.0		2,288.0	267,673	79,295	
TOTAL FIELD			2,840.3		2,519.0	294,136	89,150	1,275

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
RIGEL EAST								
GETHING - A	01	C	153.3	.887	136.0	17,031	2,868	160
GETHING - B	01	C	10.3	.887	9.0	1,142	192	11
HALFWAY - A	01	U	102.0	.887	91.0	9,082	3,468	1,079
TOTAL FIELD			265.6		236.0	27,255	6,528	1,250
RING								
BLUESKY-GETHING-MONTNEY - A	20	U	15,292.6	.985	15,072.0	24,881	289,635	
BELLOY - A	20	U	73.4	.985	72.0	87	1,623	
SLAVE POINT - A	20	U	118.6	.903	107.0			
SLAVE POINT - B	20	U	141.0	.885	125.0			
TOTAL FIELD			15,625.6		15,376.0	24,968	291,258	
ROGER								
PINE POINT - A								
QUINTANA PROJECT	02	C	353.6	.802	284.0			817
TOTAL FIELD			353.6		284.0			817
SAHTANEH								
PINE POINT - B	02	C	287.6	.750	216.0			8,894
(SUBTOTAL)								
SLAVE POINT - A	02	C	70.7	.780	55.0			472
PINE POINT - A	02	C	476.0	.780	372.0			3,176
SUBTOTAL			546.7		427.0			3,648
TOTAL FIELD			834.3		643.0			12,542
SEPTIMUS								
HALFWAY - A	01	C	685.3	.858	589.0	21,814	4,787	29,899
TOTAL FIELD			685.3		589.0	21,814	4,787	29,899

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
SEXTET								
SLAVE POINT - A	02	U	211.3	.833	176.0			1,898
TOTAL FIELD			211.3		176.0			1,898
SHEKILIE								
SLAVE POINT - A	02	U	256.4	.833	214.0			
TOTAL FIELD			256.4		214.0			
SIERRA								
SLAVE POINT - A	02	C	270.5	.790	214.0			7,497
PINE POINT - A								
MOBIL PROJECT	02	C	4,793.8	.769	3,689.0			38,754
PINE POINT - B	02	C	1,415.5	.750	1,063.0			43,774
PINE POINT - C	02	C	188.1	.700	132.0			7,508
PINE POINT - D	02	C	376.3	.748	282.0			10,575
PINE POINT - E								
MOBIL PROJECT	02	C	540.4	.769	416.0			4,368
TOTAL FIELD			7,584.6		5,796.0			112,476
SIERRA WEST								
PINE POINT - A	02	C	742.7	.620	461.0			59,565
TOTAL FIELD			742.7		461.0			59,565
SIKANNI								
KISKATINAW - A	14	C	.1	.959				
DEBOLT - A	14	C	13.1	.959	13.0			
DEBOLT - B	14	C	5.9	.960	6.0			
DEBOLT - C								
REMINGTON PROJ	14	C	3,504.0	.959	3,361.0			
DEBOLT - D	14	C	.1	.958				
DEBOLT - G								
SHELL PROJECT	14	C	1,678.3	.959	1,610.0			
TOTAL FIELD			5,201.5		4,990.0			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
SILVER								
BLUESKY - A	01	C	1,280.9	.879	1,126.0	184,455	44,242	
BLUESKY - B	01	C	149.6	.871	130.0	23,493	8,325	
HALFWAY - A	01	C	44.2	.893	39.0	4,960	677	
HALFWAY - B	01	C	29.1	.879	26.0	3,311	1,346	
TOTAL FIELD			1,503.8		1,321.0	216,219	54,590	
SILVERBERRY								
NORTH PINE - A	01	C	14.8	.891	13.0	1,463	1,046	
NORTH PINE - B	01	C	1.8	.897	2.0	145	143	
ARTEX - A	01	U	28.0	.765	21.0	1,850	485	4,354
TOTAL FIELD			44.6		36.0	3,458	1,674	4,354
SIPHON								
GETHING - B	01	U	29.8	.876	26.0	4,037	1,258	
DUNLEVY - A	01	C	434.3	.878	382.0	46,332	13,819	454
DUNLEVY - B	01	U	157.4	.886	139.0	17,498	5,718	
BALDONNEL - A	01	C	121.2	.870	105.0	5,930	2,873	1,472
SIPHON - A	01	C	100.4	.818	82.0	10,798	4,775	9,636
SIPHON - B	01	U	13.2	.818	11.0	1,425	630	1,271
CECIL - A	01	U	45.4	.891	40.0	4,609	1,525	
HALFWAY - A	01	C	277.7	.864	240.0	25,958	12,013	5,768
HALFWAY - C	01	C	49.0	.864	42.0	4,583	2,121	1,018
TOTAL FIELD			1,228.4		1,067.0	121,170	44,732	19,619
SIPHON EAST								
BLUESKY - A	01	C	83.4	.879	73.0	9,675	2,510	22
DUNLEVY - A	01	C	73.6	.886	65.0	7,674	2,303	
BALDONNEL - A	01	C	88.6	.870	77.0	4,336	2,101	1,076
TOTAL FIELD			245.6		215.0	21,685	6,914	1,098
SOJER								
BALDONNEL - A	01	U	206.6	.884	183.0	20,285	5,130	
TOTAL FIELD			206.6		183.0	20,285	5,130	

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
SQUIRREL								
DUNLEVY - A	01	U	157.3	.883	139.0	15,224	4,855	
TOTAL FIELD			157.3		139.0	15,224	4,855	
STODDART								
BALDONNEL - A	01	U	137.6	.879	121.0	13,448	4,379	
CECIL - B	01	C	.5	.852		53	12	33
CECIL - C								
PETRO-CAN PROJECT	01	C	7.7	.852	7.0	747	175	472
CECIL - D	01	U	64.6	.886	57.0	7,625	5,278	
CECIL - E	01	U	29.2	.886	26.0	3,448	2,386	
CECIL - F	01	U	37.9	.886	34.0	4,465	3,091	
NORTH PINE - A	01	C	109.6	.883	97.0	16,668	4,954	
NORTH PINE - B	01	C		.898		2-	1-	
BELLOY - A	01	C	926.8	.879	815.0	106,803	78,239	363
BELLOY - B	01	U	116.8	.879	103.0	13,464	9,863	46
BELLOY - C	01	C	26.6	.861	23.0	5,937	1,214	
TOTAL FIELD			1,457.3		1,283.0	172,656	109,590	914
STODDART SOUTH								
BELLOY - C	01	C	10.7	.887	10.0	1,221	266	62
SCURRY PROJECT	01	C	4.5	.887	4.0	507	110	26
TOTAL POOL			15.2		14.0	1,728	376	88
(SUBTOTAL)								
BELLOY - A	01	C	1.1	.879	1.0	124	91	
MARK PROJECT	01	C	37.9	.879	33.0	4,369	3,200	15
TOTAL POOL			39.0		34.0	4,493	3,291	15
BELLOY - B	01	C	9.7	.879	9.0	1,124	823	4
MARK PROJECT	01	C	66.9	.879	59.0	7,704	5,644	26
TOTAL POOL			76.6		68.0	8,828	6,467	30
SUBTOTAL			115.6		102.0	13,321	9,758	45
TOTAL FIELD			130.8		116.0	15,049	10,134	133

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
STODDART WEST								
GETHING - B	01	C	156.6	.845	132.0	37,990	11,355	
DUNLEVY - B	01	U	85.4	.881	75.0	8,505	2,956	
BALDONNEL - A	01	C	114.5	.867	99.0	15,421	6,825	
CECIL - B	01	C	2.9	.831	2.0	214	171	271
BEAR FLAT - A	01	C	1.5	.877	1.0	235	122	
PLACER CEGO PROJECT	01	C	19.5	.877	17.0	3,058	1,588	
TOTAL POOL			21.0		18.0	3,293	1,710	
HALFWAY - A	01	C		.828		2	1	1
HALFWAY - B	01	C	211.4	.751	159.0	14,136	6,542	31,639
BELLOY - A	01	C	177.4	.876	155.0	22,487	8,065	1,645
BELLOY - B	01	C	104.9	.876	92.0	13,297	4,769	973
BELLOY - C	01	C	225.6	.879	198.0	26,001	19,047	88
BELLOY - D	01	C	142.8	.876	125.0	18,102	6,492	1,324
BELLOY - E	01	C	44.7	.874	39.0	3,459	2,033	857
BELLOY - F	01	C	136.1	.876	119.0	17,261	6,190	1,263
BELLOY - G	01	U	23.1	.876	20.0	2,929	1,050	214
BELLOY - H	01	C	50.7	.876	44.0	6,429	2,306	470
BELLOY - I	01	U	388.4	.876	340.0	49,246	17,661	3,602
BELLOY - J	01	U	68.4	.876	60.0	8,678	3,112	635
BELLOY - K	01	U	170.6	.893	152.0	15,073	6,166	
BELLOY - L	01	C	21.1	.879	19.0	2,432	1,781	8
BELLOY - N	01	U	62.9	.897	57.0	5,981	1,702	
TOTAL FIELD			2,208.5		1,905.0	270,936	109,934	42,990
SUKUNKA								
BALDONNEL - A								
BP PROJECT	07	C	127.0	.713	91.0			17,118
BALDONNEL - B								
BP PROJECT	07	C	402.0	.619	249.0			77,727
BALDONNEL - C								
BP PROJECT	07	C	215.1	.656	141.0			40,923
BALDONNEL - D	07	C	280.9	.484	136.0			103,217
BALDONNEL - E	07	C	5,321.6	.756	4,025.0			764,999
BALDONNEL - F	07	C	361.3	.406	147.0			185,714
TOTAL FIELD			6,707.9		4,789.0			1,189,698

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD POOL PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
SUNDOWN								
CADOTTE - A	11	C	1,095.7	.955	1,047.0	1,893	9,136	
CADOMIN - A	11	U	107.8	.959	104.0	18	10	
HALFWAY - A	11	U	556.6	.795	443.0			
TOTAL FIELD			1,760.1		1,594.0	1,911	9,146	
SUNRISE								
CADOTTE - A	03	C	64.5	.944	61.0	.		
TOTAL FIELD			64.5		61.0			
THETLAANDOA								
DEBOLT - A	02	U	52.1	.851	44.0			
DEBOLT - B	02	U	80.8	.851	69.0			
TOTAL FIELD			132.9		113.0			
THETLAANDOA NORTH								
DEBOLT - A	02	U	41.0	.851	35.0			
TOTAL FIELD			41.0		35.0			
THETLAANDOA SOUTH								
DEBOLT - A	02	U	30.3	.851	26.0			
TOTAL FIELD			30.3		26.0			
TOMMY LAKES								
BLUESKY - A	01	U	37.9	.882	33.0	4,841	1,665	
HALFWAY - A	01	U	7,697.7	.816	6,288.0	915,730	204,721	448,434
TOTAL FIELD			7,735.6		6,321.0	920,571	206,386	448,434
TOWN								
BALDONNEL - A	01	C	56.1	.870	49.0	4,381	3,353	939
HALFWAY - A	01	C	149.2	.804	120.0	9,884	3,901	16,408
TOTAL FIELD			205.3		169.0	14,265	7,254	17,347

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
TOWNSEND								
COPLIN - A	01	U	71.4	.894	64.0	6,419	2,912	159
HALFWAY - A	01	C	24.9	.903	22.0	1,569	741	42
DEBOLT - A	01	C	4.6	.879	4.0	362	233	67
TOTAL FIELD			100.9		90.0	8,350	3,886	268
TSEA								
SLAVE POINT - A	02	C	.1	.809				
SLAVE POINT - B	02	C	199.7	.809	162.0			
SLAVE POINT - C	02	C	427.9	.809	347.0			
SLAVE POINT - D	02	U	69.9	.797	56.0			99
TOTAL FIELD			697.6		565.0			99
TWO RIVERS								
BALDONNEL - A	01	C	7.6	.835	6.0	572	174	419
SIPHON - A	01	C		.864		1		1
HALFWAY - A	01	C	102.0	.854	87.0	10,599	3,268	3,743
HALFWAY - C	01	U	113.0	.854	97.0	11,740	3,619	4,146
BASAL KISKATINAW - A	01	C	238.1	.911	217.0	14,768	6,189	
BASAL KISKATINAW - B	01	U	64.3	.921	59.0	1,152	966	
BASAL KISKATINAW - D	01	U	163.1	.898	147.0	7,808	7,089	
TOTAL FIELD			688.1		613.0	46,640	21,305	8,309
UMBACH								
BLUESKY - A	01	C	409.7	.887	364.0	51,456	9,636	
GETHING - A	23	U	201.3	.921	186.0	26,155	10,251	
TOTAL FIELD			611.0		550.0	77,611	19,887	
VELMA								
BLUESKY-GETHING	01	C	24.2-	.880	21.0-	1,803-	761-	190-
HALFWAY - A	01	U	60.4	.885	54.0	4,142	1,551	
HALFWAY - B	01	C	10.1	.885	9.0	693	259	
(SUBTOTAL)								
BLUESKY-GETHING - A	01	C	493.1	.880	434.0	36,669	15,484	3,864
AMOCO UNIT #1	01	C	428.6	.880	377.0	31,871	13,458	3,359
TOTAL POOL			921.7		811.0	68,540	28,942	7,223

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
VELMA								
(SUBTOTAL)								
SIPHON - A	01	C	1.1-	.878	1.0-	138-	32-	2-
'A' MARKER - A								
AMOCO UNIT #1	01	C	38.0-	.889	34.0-	3,062-	1,368-	
SUBTOTAL			882.6		776.0	65,340	27,542	7,221
TOTAL FIELD			928.9		818.0	68,372	28,591	7,031
WARGEN								
GETHING - A								
PETRO-CAN PROJECT	01	C	753.8	.891	672.0	92,129	16,642	
TOTAL FIELD			753.8		672.0	92,129	16,642	
WEASEL								
BALDONNEL - A	01	C	49.5	.895	44.0	3,998	1,279	
HALFWAY - E	01	U	24.5	.868	21.0	1,621	1,044	753
HALFWAY - F								
PETRO-CAN UNIT #3	01	C	98.8	.868	86.0	6,526	4,206	3,032
HALFWAY - H	01	U	14.5	.868	13.0	959	618	446
HALFWAY - J	01	U	166.9	.864	144.0	10,420	5,658	4,818
HALFWAY								
CANTERRA UNIT #1	01	C	316.5	.868	275.0	20,917	13,481	9,716
PLACID PROJECT	01	C	121.1-	.868	105.0-	7,999-	5,155-	3,716-
TOTAL POOL			195.4		170.0	12,918	8,326	6,000
TOTAL FIELD			549.6		478.0	36,442	21,131	15,049
WEASEL WEST								
BLUESKY - A	01	U	17.1	.875	15.0	1,805	731	
HALFWAY - C	01	U	170.0	.862	147.0	12,657	3,056	4,641
TOTAL FIELD			187.1		162.0	14,462	3,787	4,641

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
WILDER								
HALFWAY - A	01	C	1,250.2	.860	1,076.0	30,794	16,344	47,518
WAINOCO UNIT #1	01	C	89.1-	.860	77.0-	2,194-	1,164-	3,385-
TOTAL POOL			1,161.1		999.0	28,600	15,180	44,133
HALFWAY - B	01	U	222.8	.860	192.0	5,488	2,913	8,468
HALFWAY - C	01	U	100.7	.869	88.0	5,490	3,018	3,211
BELLOY - B								
WAINOCO UNIT #1	01	C		.881		2	1	
BELLOY - C	01	U	84.9	.881	75.0	12,682	3,899	222
TOTAL FIELD			1,569.5		1,354.0	52,262	25,011	56,034
WILDMINT								
BLUESKY - A	01	C	7.2	.886	6.0	783	164	
HALFWAY - A	01	C		.860		1		
UNOCAL UNIT #1	01	C	87.9	.860	76.0	7,034	2,821	3,217
TOTAL POOL			87.9		76.0	7,035	2,821	3,217
HALFWAY - B								
CANTERRA PROJECT	01	C	19.2	.850	16.0	4,617	1,488	
HALFWAY - G	01	U	15.2	.860	13.0	1,219	489	557
HALFWAY - H	01	U	5.0	.845	4.0	516	262	190
DOIG - B	01	C	44.7	.860	38.0	3,572	1,432	1,633
UNOCAL PROJECT	01	C	42.5	.860	37.0	3,397	1,362	1,553
TOTAL POOL			87.2		75.0	6,969	2,794	3,186
DOIG - F	01	C	.9	.850	1.0	223	72	
TOTAL FIELD			222.6		191.0	21,362	8,090	7,150
WILLOW								
GETHING - A	01	C	16.7	.872	15.0	2,327	941	
GETHING - B	01	U	45.3	.872	40.0	6,306	2,550	
HALFWAY - A	01	C	60.6	.873	53.0	4,075	1,038	1,622
HALFWAY - B	01	C	112.8	.876	99.0	7,181	2,891	1,768
TOTAL FIELD			235.4		207.0	19,889	7,420	3,390

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

FIELD / POOL / PROJECT	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
WINDFLOWER								
MATTSON - A	02	U	444.4	.866	385.0			
TOTAL FIELD			444.4		385.0			
WOLF								
HALFWAY - A								
PETRO-CAN PROJECT	01	C	20.0	.878	18.0	1,526	613	
TOTAL FIELD			20.0		18.0	1,526	613	
WOLVERINE								
DUNLEVY - A	07	C	15.0	.899	14.0			
DUNLEVY - B	07	U	24.4	.899	22.0			
TOTAL FIELD			39.4		36.0			
WOODRUSH								
HALFWAY - A	01	C	317.8	.886	282.0	20,557	6,058	3,570
HALFWAY - B	01	C	.1	.886		5	1	1
TOTAL FIELD			317.9		282.0	20,562	6,059	3,571
YOYO								
BLUESKY - A	02	U	18.4	.873	16.0			
PINE POINT - B	02	C	883.7	.758	670.0			25,628
(SUBTOTAL)								
SLAVE POINT - A	02	C	1,132.6	.855	968.0			
SLAVE POINT - C	02	C	102.4	.855	88.0			
PINE POINT - A	02	C	11,485.3	.758	8,714.0			333,079
TOTAL FIELD			13,622.4		10,456.0			358,707

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

OTHER AREA LOCATION POOL	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
7-6-77-25 BALDONNEL	07	U	838.2	.760	638.0			110,409
7-12-77-25 FALHER	07	U	202.5	.915	185.0			
10-33-79-16 CADOTTE	03	U	14.3	.944	14.0			
6-7-79-20 DOIG	01	U	95.0	.930	88.0	241		
16-20-79-25 HALFWAY	01	U	69.6	.868	60.0	37		36
13-17-81-17 PINGEL	03	U	29.7	.943	28.0		1,089	
5-26-81-18 DUNLEVY	03	U	173.4	.931	162.0		766	
5-26-81-18 PINGEL	03	U	46.3	.943	44.0		1,693	
2-27-82-16 BELLOY	01	U	65.2	.900	59.0	1,946	2,944	443
6-17-82-22 NORTH PINE	01	U	49.2	.867	43.0	9,106	4,557	
6-2-82-23 BELLOY	01	U	120.3	.908	109.0	4,226	3,469	
6-5-82-23 BELLOY	01	U	80.5	.908	73.0	2,830	2,322	
6-17-83-14 KISKATINAW	01	U	172.9	.907	157.0	8,686	8,046	
7-30-84-15 GETHING	01	U	112.9	.884	100.0	7,493	2,775	
11-18-84-20 BALDONNEL	01	U	86.2	.837	72.0	4,912	1,499	4,997
11-26-84-20 NORTH PINE	01	U	166.7	.768	128.0	43,399	88,345	

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

OTHER AREA

LOCATION POOL	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
10-22-84-21 CHARLIE LAKE	01	U	23.9	.905	22.0	2,196	380	
7-26-84-22 DEBOLT	01	U	113.2	.904	102.0	654	439	
11-26-84-23 PINGEL	01	U	28.7	.889	25.0	4,313	494	
6-1-85-16 HALFWAY	01	U	32.1	.876	28.0	3,626	1,468	252
10-28-85-17 HALFWAY	01	C	108.2	.879	95.0	8,458	5,394	1,683
6-33-85-17 HALFWAY	01	U	158.1	.873	138.0	14,184	8,491	2,643
6-7-85-20 BELLOY	01	U	218.6	.876	191.0	27,709	9,937	2,027
6-5-85-23 BALDONNEL	01	U	106.0	.850	90.0	10,720	5,579	2,491
6-10-85-25 DEBOLT	01	U	178.6	.880	157.0	11,320	6,657	1,937
7-27-86-14 GETHING	01	U	12.2	.874	11.0	1,691	217	
6-35-87-14 DUNLEVY	01	U	13.4	.882	12.0	925	322	87
6-35-87-15 BALDONNEL	01	U	47.0	.774	36.0	12,819	22,973	
11-25-87-16 DUNLEVY	01	U	54.4	.882	48.0	3,760	1,309	355
16-10-87-22 BELLOY	01	C	218.1	.912	199.0	9,169	3,278	
6-11-87-24 COPLIN	01	U	52.0	.866	45.0	5,160	2,748	1,793
10-17-87-24 COPLIN	01	U	82.5	.541	45.0	6,531	4,297	36,565

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

OTHER AREA LOCATION POOL	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
10-27-87-25 HALFWAY	01	U	104.7	.870	91.0	13,000	2,507	2,189
A-38-H/93-I-9 DUNLEVY	07	U	230.6	.876	202.0			
D-31-H/93-I-15 DUNLEVY	07	U	248.8	.872	217.0			
D-31-H/93-I-15 BALDONNEL	07	U	378.8	.842	319.0			21,124
D-31-H/93-I-15 CHARLIE LAKE	07	U	93.0	.806	75.0			13,197
D-31-H/93-I-15 HALFWAY	07	C	1,483.1	.806	1,196.0			210,426
C-27-I/93-I-15 'A' MARKER	07	U	87.0	.741	65.0			19,389
D-93-I/93-I-15 CADOTTE	07	U	18.3	.925	17.0			
D-93-I/93-I-15 FALHER C	07	U	18.2	.925	17.0			
A-1-G/93-I-16 CADOMIN	07	U	61.9	.868	54.0			
A-83-H/93-I-16 FALHER	12	U	127.7	.923	118.0	489		
D-30-C/93-O-9 BALDONNEL	07	U	514.2	.801	412.0			42,771
C-32-F/93-O-9 BALDONNEL	07	U	1,630.3	.329	537.0			904,506
C-18-G/93-O-9 BALDONNEL	07	U	343.2	.407	140.0			160,165
A-3-B/93-P-1 CADOMIN	12	U	126.0	.885	112.0	69	1,006	
C-94-B/93-P-2 DUNLEVY	07	U	150.7	.874	132.0			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

OTHER AREA LOCATION POOL	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
D-80-A/93-P-3 DUNLEVY	07	U	101.8	.906	92.0			
B-90-I/93-P-3 DUNLEVY	07	U	55.7	.885	49.0			
B-24-B/93-P-6 DUNLEVY	07	U	1,033.8	.924	956.0			
A-3-H/93-P-6 CADOTTE	16	U	211.8	.946	201.0	776	3,220	
A-7-H/93-P-6 CADOTTE	12	U	170.9	.902	154.0	14,702	4,769	
C-56-A/93-P-7 CADOTTE	11	U	119.1	.946	113.0	91	268	
B-4-L/93-P-7 NOTIKEWIN	12	U	34.5	.918	32.0	2,715	100	
B-4-L/93-P-7 FALHER	12	U	50.4	.902	45.0	5,764	2,217	
A-82-I/93-P-8 HALFWAY	12	U	140.4	.847	119.0			9,350
A-28-A/93-P-9 KISKATINAW	12	U	551.8	.897	495.0	19,829	16,219	
C-82-C/93-P-9 DUNLEVY	12	U	175.2	.904	158.0	22,090	1,478	
D-69-C/93-P-10 HALFWAY	12	U	179.9	.775	140.0			20,903
D-31-K/94-A-9 HALFWAY	01	U	35.3	.897	32.0	2,979	1,317	65
D-68-K/94-A-9 HALFWAY	01	U	52.8	.897	47.0	4,454	1,969	97
D-74-I/94-A-10 HALFWAY	01	U	178.8	.883	158.0	12,626	4,669	2,289
D-33-K/94-A-11 BALDONNEL	01	U	143.8	.894	129.0	13,025	3,217	

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

OTHER AREA LOCATION POOL	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
D-97-F/94-A-13 DUNLEVY	01	U	12.7	.882	11.0	1,169	366	
D-17-J/94-A-13 COPLIN	01	U	25.3	.834	21.0	1,327	859	1,978
A-28-K/94-A-14 DUNLEVY	01	C		.873		1		
C-34-L/94-A-14 BALDONNEL	01	U	34.3	.841	29.0	3,521	2,420	811
C-74-L/94-A-14 DEBOLT	01	U	97.8	.905	89.0	7,176	2,031	
A-21-G/94-A-15 GETHING	01	U	116.7	.895	105.0	9,403	1,974	
B-45-K/94-A-15 HALFWAY	01	U	52.7	.867	46.0	2,956	407	1,610
A-66-K/94-A-15 BALDONNEL	01	U	153.9	.909	140.0	10,983	3,260	
C-92-K/94-A-15 BLUESKY	01	U	6.6	.875	6.0	697	282	
D-51-C/94-A-16 BALDONNEL	01	U	81.5	.885	72.0	4,428	2,469	533
D-46-F/94-A-16 HALFWAY	01	U	32.3	.892	29.0	3,090	487	173
D-27-H/94-A-16 GETHING	01	U	22.6	.895	20.0	1,571	505	
D-64-L/94-A-16 DUNLEVY	01	U	47.4	.897	43.0	4,426	1,605	
B-22-C/94-B-9 HALFWAY	01	U	17.3	.882	15.0	2,610	842	
D-57-H/94-B-9 DEBOLT	01	U	419.3	.877	368.0	39,368	20,612	
D-59-I/94-B-9 DEBOLT	01	U	232.3	.879	204.0	18,115	11,628	3,338

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

OTHER AREA LOCATION POOL	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
B-49-L/94-B-9 BALDONNEL	09	U	86.5	.937	81.0		475	922
D-8-A/94-B-10 DOIG	09	U	1,117.4	.936	1,047.0		58,907	
C-45-B/94-B-10 DOIG	09	U	277.5	.936	260.0		2,953	
D-43-H/94-B-10 HALFWAY	09	U	433.4	.935	406.0			3,281
D-91-E/94-B-15 HALFWAY	09	U	45.8	.943	43.0		460	
D-91-E/94-B-15 LOWER HALFWAY	09	U	134.8	.943	127.0		1,354	
B-24-L/94-B-15 DEBOLT	09	C	36.2	.950	34.0			
D-75-E/94-B-16 SHUNDA	01	U	465.9	.882	411.0	431		
D-92-D/94-G-2 DEBOLT	08	U	247.4	.951	235.0			
B-8-K/94-G-2 PERMO-CARBONIFEROUS	10	U	494.9	.954	472.0		436	
D-12-K/94-G-2 DEBOLT	01	C	212.1	.919	195.0	2,141		
C-33-L/94-G-2 HALFWAY	10	U	140.4	.928	130.0		930	5,036
B-43-B/94-G-7 BALDONNEL	10	U	280.7	.923	259.0		6,919	3,975
A-67-F/94-G-7 BALDONNEL	10	U	227.2	.940	214.0		2,594	
A-25-I/94-G-7 HALFWAY	10	U	424.5	.866	368.0		8,629	33,214
D-99-F/94-G-8 BALDONNEL	01	U	338.8	.859	291.0	31,317	15,330	

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

OTHER AREA LOCATION POOL	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
B-26-G/94-G-10 CHARLIE LAKE	02	U	71.9	.892	64.0			
B-64-A/94-G-15 DEBOLT	02	U	39.0	.912	36.0			
C-97-D/94-G-15 HALFWAY	02	U	67.8	.911	62.0			
C-97-D/94-G-15 DEBOLT	02	U	256.2	.905	232.0			
D-19-E/94-G-15 DEBOLT	02	U	64.4	.910	59.0			
B-64-E/94-G-15 DEBOLT	02	U	145.8	.905	132.0			
A-49-I/94-G-15 DEBOLT	02	U	253.8	.896	227.0			
D-19-C/94-H-1 GETHING	01	U	65.8	.896	59.0	2,979	990	
D-80-C/94-H-1 DUNLEVY	01	U	272.8	.880	240.0	20,289	8,567	2,138
C-96-C/94-H-1 GETHING	01	U	39.9	.896	36.0	1,805	599	
B-57-D/94-H-1 HALFWAY	01	U	44.7	.895	40.0	3,506	1,071	
A-63-L/94-H-1 GETHING	01	U	52.6	.888	47.0	4,493	2,197	
C-76-C/94-H-2 GETHING	01	U	24.6	.879	22.0	2,767	1,060	
D-43-D/94-H-2 NANCY	01	U	38.3	.890	34.0	4,483	887	
C-39-I/94-H-2 SIPHON	01	U	17.8	.890	16.0	2,089	413	
D-95-K/94-H-2 HALFWAY	01	U	82.0	.887	73.0	10,386	2,824	

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

OTHER AREA LOCATION POOL	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
D-59-A/94-H-3 DUNLEVY	01	U	101.2	.880	89.0	11,513	3,125	396
B-100-J/94-H-3 GETHING	01	U	70.1	.875	61.0	11,072	2,713	
A-47-D/94-H-5 HALFWAY	01	U	4.3	.830	4.0	392	154	297
B-23-H/94-H-5 BALDONNEL	01	U	181.0	.880	159.0	26,037	9,133	
D-19-B/94-H-6 BALDONNEL	01	U	111.3	.880	98.0	16,011	5,616	
A-3-C/94-H-6 BLUESKY	01	U	2.3	.867	2.0	429	87	
B-6-C/94-H-6 'A' MARKER	01	U	45.8	.892	41.0	5,732	1,791	
C-14-C/94-H-6 GETHING	01	U	43.6	.883	39.0	7,593	748	
D-42-C/94-H-6 HALFWAY	01	U	99.9	.896	90.0	8,239	2,439	
A-67-I/94-H-6 BLUESKY	01	U	15.8	.879	14.0	2,272	545	
D-69-I/94-H-6 COPLIN	01	U	41.8	.892	37.0	4,229	697	
C-40-E/94-H-7 HALFWAY	01	U	87.5	.888	78.0	13,490	1,730	
B-6-B/94-H-8 HALFWAY	01	U	18.7	.838	16.0	4,013	2,337	
D-10-I/94-H-11 BANFF	01	U	41.9	.913	38.0	2,083	601	
A-63-G/94-I-1 DEBOLT	02	U	46.1	.888	41.0			
A-58-E/94-I-3 JEAN MARIE	02	U	298.3	.898	268.0			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

OTHER AREA LOCATION POOL	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
A-23-I/94-I-4 DEBOLT	02	U	35.9	.888	32.0			
B-50-F/94-I-5 SULPHUR POINT	02	U	240.0	.862	207.0			
A-55-G/94-I-10 BANFF	02	U	38.3	.912	35.0			
C-35-H/94-I-10 JEAN MARIE	02	U	71.6	.902	65.0			
C-70-I/94-I-12 SULPHUR POINT	02	U	41.6	.762	32.0			1,381
D-86-J/94-I-12 SLAVE POINT	02	U	59.9	.762	46.0			1,991
C-95-L/94-I-12 SLAVE POINT	02	U	528.6	.789	418.0			
B-83-C/94-I-13 JEAN MARIE	02	U	88.8	.897	80.0			
A-73-F/94-I-13 JEAN MARIE	02	U	70.7	.895	63.0			
D-55-B/94-I-14 SLAVE POINT	02	U	855.7	.785	672.0			11,420
C-4-E/94-I-15 SLAVE POINT	02	U	298.3	.786	235.0			1,684
D-95-E/94-I-15 BLUESKY	02	U	16.1	.873	14.0			
D-66-I/94-I-16 SLAVE POINT	02	U	198.5	.809	161.0			4,202
B-86-L/94-I-16 DEBOLT	02	U	82.0	.896	74.0			
C-92-F/94-J-2 SLAVE POINT	02	U	215.0	.825	177.0			28
C-20-K/94-J-2 SLAVE POINT	02	U	206.3	.806	166.0			1,191

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

OTHER AREA LOCATION POOL	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
B-86-K/94-J-2 PINE POINT	02	U	.3	.830				2
A-71-D/94-J-7 SLAVE POINT	02	U	95.3	.859	82.0			110
D-50-D/94-J-8 PINE POINT	02	U	314.1	.797	250.0			
B-23-E/94-J-8 PINE POINT	02	U	218.9	.604	132.0			20,393
A-30-K/94-J-8 SLAVE POINT	02	U	137.0	.850	116.0			
B-96-B/94-J-10 DEBOLT	02	U	28.7	.912	26.0			
C-43-E/94-J-10 SLAVE POINT	02	U	56.6	.861	49.0			7
C-16-A/94-N-15 NAHANNI	02	U	123.4	.900	111.0			
A-51-A/94-O-8 PINE POINT	02	U	177.0	.790	140.0			250
C-26-A/94-O-9 PINE POINT	02	U	134.0	.792	106.0			52
D-54-A/94-O-9 SLAVE POINT	02	U	312.8	.792	248.0			120
D-54-A/94-O-9 PINE POINT	02	U	142.3	.792	113.0			55
D-1-I/94-O-9 PINE POINT	02	U	581.6	.792	461.0			224
B-44-L/94-O-10 MATTSON	02	U	42.0	.862	36.0			
A-78-L/94-O-10 MATTSON	02	U	78.9	.861	68.0			
A-71-B/94-P-2 DETRITAL	02	U	39.8	.877	35.0			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

OTHER AREA LOCATION POOL	PLANT CODE	PROJ STAT	RAW GAS	CALCULATED SHRINKAGE	MARKETABLE GAS	LPG	PENTANES+	SULPHUR
D-18-K/94-P-2 SLAVE POINT	02	U	.5	.786				3
C-53-D/94-P-6 DEBOLT	02	U	68.8	.873	60.0			
A-69-B/94-P-7 JEAN MARIE	02	U	6.2	.897	6.0			
A-74-G/94-P-8 SLAVE POINT	02	U	173.4	.783	136.0			4,963
D-81-G/94-P-8 SLAVE POINT	02	U	45.7	.783	36.0			1,307
C-93-G/94-P-8 JEAN MARIE	02	U	22.5	.893	20.0			266
C-93-G/94-P-8 SLAVE POINT	02	U	197.2	.783	154.0			5,644
D-99-H/94-P-8 SLAVE POINT	02	U	275.7	.783	216.0			7,888
D-48-J/94-P-8 PINE POINT	02	U	87.4	.813	71.0			1,491
C-6-H/94-P-9 PINE POINT	02	U	36.4	.785	29.0			1,196
A-44-H/94-P-9 PINE POINT	02	U	106.3	.785	83.0			3,491
B-24-B/94-P-11 DEBOLT	02	U	19.8	.851	17.0			
D-55-L/94-P-11 DEBOLT	02	U	47.1	.842	40.0			
TOTAL FIELD			28,302.6		23,371.0	629,352	433,502	1,699,250
B. C. TOTAL			275,684.5		232,707.0	10,190,962	5,148,610	10,978,993

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

REMAINING HYDROCARBON BY-PRODUCTS REPORT
AS OF DECEMBER 31, 1990

PLANT CODE	PLANT DESCRIPTION	AVERAGE SHRINKAGE
01	MCMAHON 5-31-82-17	.8605
02	FORT NELSON B-84-G	.7932
03	MCMAHON BY-PASS	.9113
04	BOUNDARY 13-10-85-14	.7179
05	BNDY CONS 7-2-85-14	.7839
06	AITKEN CREEK D-44-L	.9380
07	PINE RIVER C-85-D	.6921
08	POCKETKNIFE A-81-H	.9591
09	CYPRESS B-99-C	.9361
10	GRASSY	.9207
11	NOEL B-59-D/93-P-8	.9090
12	ELMWORTH 4-8-70-11W6	.8981
14	SIKANNI B-41-I	.9592
16	TUMBLER RIDGE A-74-G	.9470
17	ALCES 8-34-83-15	.9590
19	BOUNDARY (SWEET)	.9600
20	RING C-81-I/94-H-9	.9029
21	BOUNDARY (SOUR)11-24	.9543
22	MASON A-30-G/94-G-7	.9500
23	AITKEN D-44-L	.8569

*** END OF REPORT ***

APPENDIX E

SUMMARY OF OIL AND GAS POOL RESERVOIR PARAMETERS

The following information is reported:

OIL/GAS = Indicates an oil or gas summary line.

AREA = Area of the reservoir, expressed in hectares.

NET PAY = Average net pay thickness, expressed in meters.

POR = Average porosity of the reservoir, expressed as a percent.

SW = Water saturation, expressed as a percent.

FMN TEMP = Formation temperature, expressed in degrees Kelvin.

GAS Z = Gas compressability factor.

OIL FVF = Oil formation volume factor.

OIL DENS. = Oil density, expressed in degrees API.

INIT PRESS = Initial reservoir pressure, expressed in kilo-pascals, absolute.

DATUM DEPTH = Datum depth, expressed in meters sub-sea level.

WEL CNT = Number of capable wells.

CALC METH = Calculation method:
- V = volumetric
- M = material balance
- D = decline
- X = other.

POOL DISC YEAR = Year that pool was discovered.

DISC WA = Discovery well authorization number.

SOLN GOR = Solution Gas/Oil Ratio.

ERC = Energy Removal Certificate

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
ADSETT																	
SLAVE POINT - A	GAS	1575	17.8	6.8	21.3	391	.925			24421	1918	4	V	72			03032
SLAVE POINT - E	GAS	274	17.0	5.3	27.8	391	.947			17881	1922	1	V	84			05926
AIRPORT																	
BLUESKY - A	GAS	639	2.3	16.6	40.1	321	.895			7184	279	4	V	77			04007
DUNLEVY - A	GAS	259	6.7	13.0	27.2	322	.884			9963	382	2	V	52			00027
BALDONNEL - A	GAS	226	3.0	10.0	38.0	323	.845			11225	537	2	V	57			00287
NORTH PINE - A	OIL	65	1.5	15.0	8.8	327		1.261	39.6	13256	693	1	V	77	92.4		03997
HALFWAY - A	GAS	0	4.0	10.0	25.0	330	.842		39.6	14155	813	1	M	53			00035
HALFWAY - B																	
PETRO-CAN PROJECT	OIL	65	3.1	8.4	48.0	334	.827	1.259	40.4	13747	808	1	V	78	88.6		04515
	GAS	259	7.4	16.2	31.1	334	.827	1.259	40.4	13747	808	1	V	78			04515
AITKEN CREEK																	
GETHING - A																	
UNOCAL UNIT #1	GAS	0	10.9	11.5	12.5	333	.816		40.4	10760	387	7	M	59			00400
UNOCAL PROJECT	OIL	497	4.1	11.2	18.5	333	.816	1.306	42.3	10760	387	7	V	59	95.2		00485
ALCES																	
KISKATINAW - A	GAS	877	7.7	8.8	21.9	346	.881		42.3	19671	786	3	V	81		Y	05660
ALTARES																	
BLUESKY - A	GAS	259	6.7	9.5	27.5	309	.823		42.3	8963	126	1	V	59			00410
ESSO PROJECT	GAS	413	8.4	10.1	26.4	309	.825		42.3	8963	126	2	V	59			00410
BLUESKY - B	GAS	1289	5.8	8.6	37.2	319	.843		42.3	9433	242	2	V	80			05039
ATTACHIE																	
BALDONNEL - A	GAS	259	32.0	5.9	37.0	322	.880		42.3	12218	518	2	V	71			02961
KISKATINAW - A	GAS	259	5.8	10.3	34.5	349	.872		42.3	19795	1415	1	V	71			02961
BASAL KISKATINAW - A	GAS	1516	2.4	9.8	28.8	349	.872		42.3	19826	1420	2	V	71			02961
BEAR FLAT																	
BEAR FLAT - A																	
BHP PROJECT	OIL	0	0.0	14.9	13.9	327		1.201	38.8	13691	713	5	M	68	89.0		02352
BEATTON RIVER																	
BLUESKY - A	OIL	65	3.6	13.5	50.0	326		1.140	39.6	7121	255	1	V	88	47.8		06847
FIRST GREEN MARKER - A	GAS	259	2.1	16.2	13.1	327	.867		39.6	7563	292	1	V	71			02915
HALFWAY - A																	
BP PROJECT	OIL	0	3.2	21.7	23.2	327		1.153	40.4	8189	346	17	M	58	49.1		00309
HALFWAY - B																	
BP PROJECT	OIL	153	1.5	9.0	46.8	327	.883	1.153	40.0	8113	343	4	V	61	49.1		00869
	GAS	202	3.3	16.5	13.8	327	.883	1.153	40.0	8113	343	4	V	61			00869
HALFWAY - C	OIL	221	2.3	17.6	28.1	327		1.153	39.8	8182	352	3	V	71	49.1		02915
HALFWAY - D	OIL	130	2.0	19.0	14.4	327		1.153	38.2	8195	353	2	V	71	49.1		02909

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
BEATTON RIVER																	
HALFWAY - E	GAS	65	3.6	21.7	28.9	327	.879		38.2	8274	357	1	V	72			03112
HALFWAY - F	OIL	65	5.9	16.0	37.2	327		1.162	38.8	7202	351	1	V	87	49.0		06630
HALFWAY - G	OIL	118	2.9	19.3	37.8	327		1.155	39.8	8360	359	5	V	87	53.0		06661
BEATTON RIVER WEST																	
BLUESKY - A	OIL	387	1.3	11.9	45.5	321		1.209	42.9	7141	265	8	V	59	66.8		00408
BP UNIT #1	OIL	1123	2.3	15.6	31.0	321		1.209	42.9	7141	265	18	V	59	66.8		00408
BLUESKY - B	OIL	65	2.0	15.1	29.2	330		1.209	42.8	7040	249	1	V	89	66.8		07011
BEAVERDAM																	
UPPER HALFWAY - A	GAS	0	0.0	17.1	9.6	331	.863		42.8	9287	404	4	M	65			01746
LOWER HALFWAY - A	OIL	38	3.5	12.9	12.9	331		1.202	40.3	9409	404	1	V	65	64.0		01653
BEAVER RIVER																	
MATTSON - A	GAS	0	0.0	0.0	0.0	356	.938		40.3	25235	1158	2	M	61			00682
BANFF - A	GAS	0	64.3	0.3	25.0	378	1.043		40.3	35853	2088	1	M	74			03434
NAHANNI - A	GAS	3402	365.1	0.3	22.0	448	1.113		40.3	40679	3200	6	M	61			00682
BEAVERTAIL																	
BLUESKY - A	GAS	0	0.0	0.0	0.0	321	.864		40.3	7770	320	9	M	57			00300
DUNLEVY - B	GAS	259	2.5	12.0	37.8	328	.847		40.3	8905	361	1	V	78			04547
HALFWAY - A	GAS	259	1.5	20.4	18.1	331	.851		40.3	10452	546	1	V	66			01893
HALFWAY - B	OIL	236	2.4	16.0	41.9	334		1.242	42.1	10274	517	3	V	78	79.8		04508
HALFWAY - C	OIL	65	3.3	12.8	40.6	334		1.225	42.3	10260	514	1	V	86	76.2		06494
BEG																	
BALDONNEL - A																	
PETRO-CAN PROJECT	GAS	0	24.5	10.5	18.2	332	.850		42.3	11583	427	4	M	62			00806
BALDONNEL - B																	
PETRO-CAN PROJECT	GAS	0	14.5	11.6	21.8	332	.851		42.3	11376	427	10	M	60			00539
BALDONNEL - C																	
PETRO-CAN PROJECT	GAS	0	0.0	11.4	11.3	332	.851		42.3	11425	399	3	M	61			00766
HALFWAY - A																	
PETRO-CAN PROJECT	GAS	0	0.0	10.0	35.0	339	.848		42.3	12962	671	16	M	61			00541
BEG WEST																	
BALDONNEL - A																	
PETRO-CAN PROJECT	GAS	232	6.6	6.7	23.0	335	.853		42.3	11659	427	1	V	60			00622
BALDONNEL - B																	
PETRO-CAN PROJECT	GAS	239	12.4	6.7	23.0	335	.853		42.3	11728	427	2	V	60			00620
BERNADET																	
BLUESKY - A	GAS	259	4.0	8.0	15.0	326	.870		42.3	8322	257	1	M	62			01106
BLUESKY - C	GAS	0	3.1	6.8	44.8	328	.847		42.3	8940	292	1	M	78			04194
DUNLEVY - A	GAS	259	12.5	12.5	43.6	328	.857		42.3	9429	374	1	M	77			04030

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD POOL PROJECT	OIL/GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
BERNADET																	
INGA - A	GAS	259	1.6	10.4	38.2	345	.833		42.3	16380	823	1	V	79			04964
HALFWAY - A	OIL	65	6.5	7.0	20.9	344		1.391	43.6	14580	919	1	V	78	133.0		04557
HALFWAY - B	GAS	259	1.7	8.4	21.2	344	.794		43.6	13769	911	1	V	85			06403
BIRCH																	
GETHING - B	GAS	259	1.8	7.9	39.0	329	.844		43.6	10066	396	1	V	77			04125
BALDONNEL - A	GAS	282	3.3	10.8	28.5	335	.843		43.6	11238	451	2	V	77			04098
BALDONNEL - B	GAS	1099	10.0	9.4	32.4	335	.843		43.6	11238	437	5	V	78			04203
BALDONNEL - C	OIL	940	6.1	8.6	33.8	335		1.246	40.4	11411	479	16	V	78	80.0		04616
HALFWAY - A	GAS	518	8.5	11.9	43.5	336	.839		40.4	11811	642	2	V	74			03476
BIVOUAC																	
DEBOLT - A	GAS	1363	3.8	15.3	38.9	294	.870		40.4	5812	38	2	V	72			03137
DEBOLT - B	GAS	259	5.5	14.3	66.5	307	.893		40.4	5652	37	2	V	79			04759
BLUEBERRY																	
DUNLEVY - A	GAS	0	0.0	11.0	35.0	325	.837		40.4	9356	366	6	M	57			00279
DUNLEVY - B	GAS	0	0.0	11.0	33.0	325	.863		40.4	9494	366	4	M	53			00070
BALDONNEL - A	GAS	0	0.0	10.0	35.0	334	.844		40.4	11907	475	1	M	58			00357
BALDONNEL - B	GAS	0	4.9	10.0	37.0	334	.849		40.4	11204	475	3	M	53			00064
BLUEBERRY - B	GAS	259	9.4	10.0	30.0	342	.732		40.4	14389	655	1	V	60			00525
HALFWAY - A	GAS	259	16.8	7.1	50.0	344	.844		40.4	14617	784	1	V	66			01946
DEBOLT - A	OIL	33	20.1	7.5	32.5	348		1.354	39.6	19186	1253	1	V	57	113.6		00242
SUNCOR PROJECT	OIL	888	10.6	7.5	32.5	348	.822	1.354	39.6	19181	1253	10	V	57	113.6		00242
	GAS	385	5.0	9.8	13.2	348	.822	1.354	39.6	19181	1253	10	V	57			00242
DEBOLT - B	OIL	150	3.0	9.1	14.4	348	.822	1.354	39.6	19089	1241	1	M	56	113.5		00175
SUNCOR PROJECT	OIL	1280	5.1	10.2	23.0	348	.822	1.354	39.6	19085	1241	10	V	56	113.5		00175
	GAS	1265	5.4	11.7	12.8	348	.822	1.354	39.6	19085	1241	10	V	56			00175
BLUEBERRY EAST																	
BALDONNEL - A	GAS	0	0.0	10.0	25.0	334	.840		39.6	13114	549	1	M	58			00103
HALFWAY - A	GAS	0	6.7	12.0	25.0	346	.846		39.6	14348	831	1	M	58			00103
DEBOLT - A	GAS	0	0.0	12.0	31.0	350	.885		39.6	18574	1227	1	M	58			00331
BLUEBERRY WEST																	
DUNLEVY - A	GAS	259	15.3	8.4	25.0	323	.852		39.6	9756	330	1	V	57			00278
DUNLEVY - B	GAS	697	2.8	9.0	25.0	328	.853		39.6	9915	384	1	V	56			00165
BALDONNEL - A	GAS	777	8.2	8.9	25.0	329	.839		39.6	12597	480	3	V	57			00241
DEBOLT - A	GAS	259	12.6	11.9	16.5	348	.851		39.6	18270	1233	1	V	86			06569
DEBOLT - B	OIL	65	14.4	7.3	14.6	348		1.410	44.5	18420	1257	2	V	87	136.4		06672
BOUGIE																	
DEBOLT - A	GAS	276	5.0	6.1	52.7	339	.867		44.5	14700	578	1	V	78			04514
DEBOLT - C	GAS	755	8.9	9.2	23.6	336	.873		44.5	12408	544	2	V	82		Y	05631
SLAVE POINT - A	GAS	276	6.0	6.6	33.9	393	1.002		44.5	29075	2043	1	V	78			04514

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
BOULDER																	
BALDONNEL - A	GAS	259	28.6	6.4	5.3	344	.897		44.5	25120	956	1	V	88			06683
BOUNDARY LAKE																	
BLUESKY - A	GAS	0	0.0	18.0	28.0	316	.853		44.5	8894	334	1	M	57			00270
BLUESKY - B	GAS	0	5.8	13.0	39.0	316	.865		44.5	7963	347	1	M	62			01125
BLUESKY - C	GAS	259	9.3	19.4	34.4	336	.878		44.5	9235	329	1	V	78			04581
GETHING - A																	
PETRO-CAN PROJECT	GAS	0	17.4	17.0	16.0	319	.850		44.5	9549	371	1	M	58			00352
GETHING - B	GAS	445	4.3	15.0	44.0	318	.843		44.5	9894	402	1	M	60			00655
DUNLEVY - A	GAS	334	3.9	17.2	43.3	319	.848		44.5	10122	409	4	V	61			00799
DUNLEVY - B	GAS	0	5.1	17.8	36.7	319	.851		44.5	10244	409	1	M	57			00270
BALDONNEL - A	GAS	259	8.8	14.0	34.0	320	.827		44.5	9535	451	1	M	62			01137
BALDONNEL - B	GAS	755	6.0	14.0	34.0	320	.819		44.5	10046	451	6	M	57			00270
BALDONNEL - C	GAS	259	10.4	13.6	45.9	320	.819		44.5	10046	450	1	V	77			03991
CECIL - A	OIL	313	1.3	16.0	20.0	320		1.217	40.0	11808	510	2	V	71	80.7		02931
CECIL - B	OIL	287	2.1	15.8	23.5	320		1.217	40.0	11808	510	1	V	72	80.7		02977
BOUNDARY LAKE - A	OIL	2210	1.6	17.9	30.2	321	.778	1.279	33.0	12631	518	35	V	55	94.0		00101
ESSO UNIT #1	OIL	10672	2.9	20.6	12.4	321	.778	1.279	33.0	12631	518	210	V	55	94.0		00101
TEXACO UNIT #2	OIL	5983	2.8	22.5	6.2	321	.778	1.279	33.0	12631	518	151	V	55	94.0		00101
AMOCO PROJECT #1	OIL	1296	2.3	22.6	6.2	321	.778	1.279	33.0	12631	518	34	V	55	94.0		00101
AMOCO PROJECT #2	OIL	275	2.9	23.2	5.8	321	.778	1.279	33.0	12631	518	8	V	55	94.0		00101
BASAL BOUNDARY - A	GAS	259	1.6	20.0	6.0	321	.809		33.0	11825	536	2	V	66			01964
COPLIN - A	GAS	259	1.0	13.7	16.4	327	.834		33.0	10257	502	2	V	79			04279
COPLIN - B	OIL	65	1.5	9.3	28.3	341	.834	1.278	40.6	10876	523	1	V	80	86.8		05159
HALFWAY - B	GAS	845	3.5	11.6	21.1	330	.856		40.6	10828	561	4	V	64			01501
HALFWAY - H	OIL	65	3.6	16.6	30.4	325		1.226	44.5	12347	631	1	V	85	82.3		06246
HALFWAY	OIL	979	2.3	14.9	35.2	325		1.226	44.5	11822	632	11	V	60	82.3		00667
ESSO PROJECT	OIL	227	1.8	13.9	33.8	325		1.226	44.5	11822	632	3	V	60	82.3		00667
PETRO-CAN PROJECT	OIL	85	2.3	16.0	35.6	325		1.226	44.5	11822	632	1	V	60	82.3		00667
AMERADA PROJECT	OIL	162	3.1	16.4	36.4	325	.867	1.226	44.5	11822	632	4	V	60	82.3		00667
	GAS	277	3.7	14.8	25.4	325	.867	1.226	44.5	11822	632	4	V	60			00667
BELLOY - A	GAS	264	2.1	13.9	15.5	345	.860		44.5	20565	982	1	V	58			00352
BELLOY - B	GAS	638	4.8	18.9	29.1	344	.843		44.5	17569	1064	2	V	87			06731
BELLOY - C	GAS	259	0.7	15.1	31.0	342	.847		44.5	17450	1116	1	V	88			06797
BELLOY - E	GAS	404	4.2	21.5	26.5	346	.862		44.5	17427	1073	1	V	88			06948
BELLOY - G	GAS	383	3.9	23.1	23.0	348	.843		44.5	17429	1068	1	V	88			06900
BELLOY - H	GAS	264	6.7	17.6	41.4	345	.859		44.5	17473	1042	1	V	89			06981
BELLOY - I	GAS	782	5.9	18.5	24.3	340	.843		44.5	17461	1090	1	V	89			06957
BELLOY - J	GAS	778	4.3	20.0	28.1	340	.843		44.5	17467	1071	1	V	89			06994
BELLOY - K	GAS	604	3.2	19.4	29.6	340	.847		44.5	17394	1055	2	V	89			07049
BASAL KISKATINAW																	
PLACER PROJECT	GAS	0	9.1	9.5	25.4	356	.901		44.5	19106	1448	6	M	87			06731
BOUNDARY LAKE NORTH																	
GETHING - A	GAS	259	1.5	13.0	52.6	330	.865		44.5	9111	343	1	V	80			05491

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
BOUNDARY LAKE NORTH																	
HALFWAY - A	GAS	446	9.6	14.7	26.7	333	.864		44.5	10749	579	1	V	63			01395
HALFWAY - B	GAS	528	10.6	16.9	26.5	332	.844		44.5	10714	554	2	M	64			01529
HALFWAY - C	OIL	130	2.1	11.9	39.8	331		1.211	34.4	10478	538	2	V	72	72.7		03098
MURPHY PROJECT	GAS	264	4.6	15.5	35.2	331	.846		34.4	10478	538	2	V	72			03098
HALFWAY - D	OIL	438	3.7	15.0	33.9	331		1.213	40.0	10457	533	5	V	73	72.7		03242
MURPHY PROJECT	OIL	227	5.6	15.6	28.3	331	.846	1.213	40.0	10457	533	5	V	73	72.7		03242
	GAS	130	0.5	10.0	25.0	331	.846	1.213	40.0	10457	533	5	V	73			03242
HALFWAY - E	GAS	528	4.6	13.6	47.4	332	.844		40.0	10733	558	2	V	66			01881
HALFWAY - G	GAS	259	2.6	11.1	15.9	337	.878		40.0	10677	515	1	V	80			05491
BRASSEY																	
CADOTTE - B	GAS	292	14.7	7.7	49.1	337	.868		40.0	9130	430	2	V	89			07132
CADOTTE - C	GAS	292	11.7	9.0	32.0	333	.864		40.0	8905	409	1	V	90			07373
BLUESKY - B	GAS	259	1.3	19.5	45.5	345	.879		40.0	28091	1062	1	V	88			06888
CADOMIN - B	GAS	259	2.6	12.4	19.5	347	.864		40.0	14906	1103	1	V	88			06861
ARTEX - A																	
CANHUNTER PROJECT	OIL	73	2.1	14.0	16.8	372		1.890	57.2	30693	1996	1	V	80	255.0		05030
ARTEX - B																	
CANHUNTER PROJECT	OIL	1669	2.2	16.8	2.6	372		1.790	57.2	39445	1944	13	V	87	255.0		06736
ARTEX - D																	
CANHUNTER PROJECT	OIL	340	2.2	14.5	3.0	372		1.890	57.2	31006	2037	3	V	88			06886
ARTEX - E	OIL	65	0.7	8.5	4.9	372		1.790	57.2	37333	2071	1	V	88	255.0		06888
BUBBLES																	
BALDONNEL - A	GAS	0	14.6	11.2	17.1	338	.865		57.2	11121	411	6	M	59			00451
PETRO-CAN PROJECT	GAS	0	14.6	11.2	17.1	338	.865		57.2	11121	411	8	M	59			00451
HALFWAY - A	GAS	259	5.8	11.2	26.4	336	.851		57.2	11721	598	1	V	76			03762
BUBBLES NORTH																	
BALDONNEL/UPPER CHARLIE LAKE A	GAS	1427	20.4	7.5	30.5	337	.854		57.2	10903	411	4	V	76			03820
HALFWAY - A	GAS	741	10.6	8.6	29.5	341	.864		57.2	11245	549	3	V	61			00750
BUICK CREEK																	
BLUESKY - A	GAS	0	0.0	10.8	27.3	321	.868		57.2	7660	351	2	M	62			01088
BLUESKY - B	GAS	0	0.0	10.7	40.2	321	.868		57.2	7626	345	1	M	62			01087
BLUESKY - C	GAS	0	0.0	14.1	33.3	321	.863		57.2	7632	344	11	M	71			02863
BLUESKY - D	GAS	1638	2.1	10.4	26.6	321	.853		57.2	8363	341	5	V	72			03177
BLUESKY - E	GAS	129	3.2	11.3	40.0	321	.863		57.2	7636	335	1	V	86			06530
GETHING - A	GAS	259	5.8	11.7	45.0	323	.854		57.2	8811	386	1	V	77			04033
GETHING - B																	
AMOCO PROJECT	OIL	65	2.0	11.2	33.4	306		1.150	33.4	7632	345	1	V	79	53.0		04970
DUNLEVY - A	OIL	130	4.2	10.6	25.6	323	.848	1.216	37.8	8991	384	19	V	64	79.8		01500
	GAS	0	5.8	12.2	25.8	323	.848	1.21	37.8	8991	384	19	M	64			01500
DUNLEVY - B	GAS	5149	5.1	12.2	28.0	323	.853		37.8	8984	373	11	V	57			00295
DUNLEVY - C	GAS	0	6.6	10.7	20.0	323	.848		37.8	8991	373	23	M	54			00096

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
BUICK CREEK																	
DUNLEVY - D	GAS	357	2.7	11.9	53.8	323	.844		37.8	9336	404	2	V	73			03273
DUNLEVY - G	GAS	290	1.5	12.5	24.3	323	.854		37.8	8880	367	2	V	76			03801
DUNLEVY - H	GAS	1672	4.5	13.8	21.8	323	.848		37.8	9094	369	6	V	75			03641
DUNLEVY - I	GAS	0	0.0	9.2	38.7	323	.842		37.8	9142	372	2	M	76			03720
DUNLEVY - K	GAS	1982	5.2	11.8	33.9	323	.837		37.8	9094	358	7	V	77			04123
DUNLEVY - L	OIL	65	0.9	15.2	53.6	328	.837	1.255	38.0	9094	367	1	V	87	80.0		06659
BALDONNEL - A	GAS	259	8.5	7.5	25.0	324	.834		38.0	9749	430	1	V	54			00096
CECIL - A	GAS	0	1.8	13.0	33.0	327	.859		38.0	10818	496	2	M	54			00096
NORTH PINE - A	GAS	0	2.1	10.7	13.0	326	.818		38.0	12701	574	1	M	82			05786
ARTEX - A	GAS	437	1.2	14.3	9.1	342	.823		38.0	13816	674	1	V	79			04774
DOIG - A																	
INVERNESS PROJECT	OIL	65	6.2	9.4	8.5	330	.751	1.451	43.5	14483	678	1	V	77	159.6		04172
	GAS	26	3.2	7.3	12.2	330	.751	1.451	43.5	14483	678	1	V	77			04172
DOIG - B																	
POCO PROJECT	OIL	249	6.7	10.2	7.9	330	.751	1.451	43.5	14547	679	9	V	76	159.6		03838
	GAS	226	4.3	9.1	8.8	330	.751	1.451	43.5	14547	679	9	V	76			03838
DOIG - D	OIL	65	13.2	9.4	5.3	327		1.451	42.8	13408	0	1	V	90	159.6		07200
BUICK CREEK NORTH																	
BLUESKY - A	GAS	1834	3.1	8.9	46.6	324	.833		42.8	9080	327	9	V	65			01753
DUNLEVY - A	GAS	2337	7.5	11.2	35.2	326	.847		42.8	9108	366	6	V	66			02026
DUNLEVY - B	GAS	923	3.0	12.3	22.8	325	.843		42.8	8880	361	8	V	65			01753
DUNLEVY - C	GAS	323	2.7	9.2	52.4	325	.841		42.8	9025	365	2	V	77			03799
BUICK CREEK WEST																	
BLUESKY - A	GAS	2621	3.9	9.0	47.5	327	.851		42.8	9388	331	10	M	76			03771
BLUESKY - C	GAS	516	1.8	7.8	39.7	323	.825		42.8	9184	329	3	V	77			03980
GETHING - A	OIL	65	1.8	17.4	15.7	320		1.148	44.3	9106	369	1	V	77	51.4		04049
DUNLEVY - A	OIL	2	2.9	14.2	34.0	325	.856	1.219	38.8	9129	382	8	D	57	80.1		00271
	GAS	0	0.0	0.0	0.0	325	.856	1.219	38.8	9129	38[illegible]	3	M	57			00271
DUNLEVY - B	OIL	13	1.0	11.2	46.9	325	.856	1.219	38.6	9129	380	8	V	57	80.1		00280
	GAS	190	1.0	11.2	46.9	325	.856	1.219	38.6	9129	380	8	M	57			00280
DUNLEVY - D	OIL	65	2.1	8.3	56.4	323		1.219	36.5	9030	255	1	V	78	80.1		04529
DUNLEVY - E	GAS	0	14.1	7.4	36.0	325	.848		36.5	9056	360	1	M	78			04532
BALDONNEL - A	GAS	0	0.0	0.0	0.0	327	.834		36.5	10211	419	3	M	57			00249
HALFWAY - A	GAS	0	0.0	0.0	0.0	332	.819		36.5	11962	671	2	M	54			00086
BULLDOG																	
SLAVE POINT - A	GAS	86	29.3	8.8	7.9	400	.964		36.5	20877	1705	1	V	73			03268
BULRUSH																	
HALFWAY - A																	
UNOCAL UNIT #1	OIL	354	1.2	17.2	13.9	329		1.199	41.0	9188	402	5	V	63	62.6		01267
HALFWAY - B																	
UNOCAL PROJECT	OIL	0	0.0	0.0	0.0	332		1.239	41.0	8529	409	1	D	77	64.2		04124

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
BULRUSH																	
HALFWAY - B																	
UNOCAL PROJECT	GAS	0	0.0	25.5	4.9	332		1.239	41.0	8529	409	1	M	77			04124
HALFWAY - C																	
UNOCAL UNIT #1	OIL	65	1.2	17.2	13.9	329		1.199	41.0	9188	402	1	V	65	62.6		01629
BULRUSH EAST																	
HALFWAY - A	OIL	65	2.3	18.6	14.3	328		1.198	41.0	9161	392	2	M	66	62.4		01843
HALFWAY - B	GAS	259	1.2	18.0	19.5	328	.871		41.0	8253	376	1	V	70			02603
BULLMOOSE																	
BALDONNEL - A																	
BP UNIT #1	GAS	3416	36.8	3.3	43.9	350	.794		41.0	27303	1335	2	M	74			03440
BALDONNEL - B																	
BP UNIT #1	GAS	0	32.0	5.1	25.4	350	.794		41.0	27303	1537	1	M	77			03817
BULLMOOSE WEST																	
CONFIDENTIAL																	
BUTLER																	
BALDONNEL - A	GAS	1139	18.0	7.1	55.2	327	.867		41.0	12390	508	2	V	78			04156
CABIN																	
SLAVE POINT - A	GAS	225	15.5	8.4	24.7	392	.937		41.0	18355	1445	1	V	69			02425
CZAR PROJECT	GAS	71	16.5	8.8	21.8	392	.937		41.0	18355	1445	1	V	69			02425
SLAVE POINT - B	GAS	935	18.8	9.0	15.0	395	.938		41.0	18368	1463	3	V	64			01406
SLAVE POINT - C	GAS	331	17.9	10.0	9.0	391	.935		41.0	18009	1463	2	V	63			01245
SLAVE POINT - D	GAS	448	16.1	6.8	23.5	397	.933		41.0	18009	1474	2	V	77			03844
SLAVE POINT - E	GAS	259	31.0	10.0	9.0	391	.937		41.0	17993	1449	1	V	82			05722
CACHE CREEK																	
COPLIN - A	GAS	4516	1.0	12.4	22.5	332	.834		41.0	15803	654	7	V	69			02423
COPLIN - B	GAS	0	0.9	7.8	27.9	330	.799		41.0	15886	655	2	M	66			02007
HALFWAY - A	GAS	0	7.5	8.7	38.3	333	.761		41.0	13355	780	7	M	69			02423
DOIG - A	GAS	259	6.3	9.1	21.4	343	.744		41.0	21663	829	1	V	78			04410
DOIG - B	OIL	48	2.0	9.2	19.2	345		1.620	45.8	21729	817	1	V	79	227.0		04914
CARIBOU																	
DEBOLT - A	GAS	259	11.3	4.2	25.0	344	.884		45.8	18023	1050	1	V	75			03569
DEBOLT - B	GAS	259	5.2	2.9	25.0	344	.918		45.8	24738	1048	1	V	76			03795
CECIL LAKE																	
BALDONNEL - A	GAS	57	4.2	13.4	42.0	322	.836		45.8	10635	490	2	V	85			06316
SIPHON - A	OIL	65	2.7	6.9	37.8	325		1.175	34.4	11577	566	2	V	79	62.0		04909
CECIL - A	OIL	130	1.3	12.1	22.5	333		1.250	32.4	12208	572	2	V	76	77.7		03806
BHP PROJ	OIL	226	1.9	17.8	18.5	333		1.250	32.4	12107	572	4	V	76	77.7		03806

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
CECIL LAKE																	
CECIL - B																	
SCURRY PROJECT	OIL	130	2.1	15.5	20.4	325	.811	1.265	38.1	12659	580	2	V	72	84.2		03184
	GAS	130	1.8	27.0	9.8	325	.811	1.265	38.1	12659	580	2	V	72			03184
NORTH PINE - A	GAS	490	1.1	10.6	23.4	327	.792		38.1	13381	663	4	M	72			03045
SCURRY UNIT #1	OIL	279	1.5	13.7	13.2	327	.788	1.259	40.4	13362	663	4	V	72	92.4		03045
	GAS	821	1.8	17.7	12.3	327	.788	1.259	40.4	13362	663	4	M	72			03045
SCURRY PROJECT #1	OIL	151	1.6	10.7	23.7	327	.792	1.259	40.4	13381	663	3	V	72	92.4		03045
	GAS	42	0.7	18.0	7.1	327	.792	1.259	40.4	13381	663	3	M	72			03045
SCURRY PROJECT #2	OIL	148	1.8	12.5	12.9	327	.792	1.259	40.4	13381	663	2	V	72	92.4		03045
	GAS	238	1.8	8.3	24.3	327	.792	1.259	40.4	13381	663	2	M	72			03045
BHP PROJECT	GAS	397	1.1	9.7	25.7	327	.792		40.4	13381	663	3	M	72			03045
NORTH PINE - B																	
SCURRY PROJECT #3	OIL	86	1.7	11.5	29.5	327		1.262	40.6	13401	721	1	V	74	92.4		03462
NORTH PINE - C																	
SCURRY PROJECT #4	OIL	154	2.7	13.1	10.9	327	.793	1.259	40.0	13270	713	2	V	76	92.4		03804
	GAS	45	1.3	13.1	10.9	327	.793	1.259	40.0	13270	713	2	M	76			03804
BHP PROJECT	OIL	129	0.9	14.4	14.2	327	.793	1.259	40.0	13270	713	1	V	76	92.4		03804
NORTH PINE - E	OIL	65	1.6	6.6	35.4	327		1.259	41.5	13151	649	1	V	85	92.4		06336
HALFWAY - A	GAS	259	7.0	13.5	28.7	331	.810		41.5	13596	772	1	V	72			03184
CLARKE LAKE																	
KAKISA - A	GAS	259	11.0	4.8	61.4	346	.917		41.5	10997	914	2	V	60			00585
SLAVE POINT - A	GAS	2470	35.4	7.1	16.2	383	.940		41.5	20064	1524	6	M	57			00211
PETRO-CAN PROJECT	GAS	9515	35.4	7.1	16.2	383	.940		41.5	20064	1524	51	M	57			00211
SLAVE POINT - B	GAS	229	19.2	5.3	16.2	383	.938		41.5	19436	1587	1	V	74			03474
SLAVE POINT - C	GAS	269	5.6	7.8	50.0	383	.931		41.5	22971	1559	1	V	61			00700
COMMOTION																	
BALDONNEL - A	GAS	293	7.9	4.8	28.0	391	.947		41.5	34936	2458	1	M	78			03915
CRUSH																	
HALFWAY - A																	
UNOCAL UNIT #1	OIL	597	2.1	18.3	17.3	329	.862	1.201	42.3	9370	416	11	V	67	63.6		02096
	GAS	0	0.8	12.4	25.0	329	.862	1.201	42.3	9370	416	11	M	67			02096
CURRANT																	
HALFWAY - A																	
PETRO-CAN UNIT #1	OIL	320	2.7	13.7	19.3	330	.862	1.205	38.0	9747	474	7	V	65	66.5		01635
	GAS	99	2.6	15.8	16.4	330	.862	1.205	38.0	9747	474	7	V	65			01635
PETRO-CAN PROJECT	OIL	144	1.2	13.7	19.0	330	.862	1.205	38.0	9747	474	4	V	65	66.5		01635
	GAS	620	3.8	15.8	16.4	330	.862	1.205	38.0	9747	474	4	V	65			01635
HALFWAY - B	GAS	554	2.7	17.7	13.6	330	.856		38.0	9991	477	2	V	65			01607
CURRANT WEST																	
GETHING - A	GAS	473	1.9	16.4	46.6	327	.872		38.0	8342	314	3	V	79			04885

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
CURRANT WEST																	
HALFWAY - A	GAS	259	3.0	15.8	28.4	331	.867		38.0	9756	466	1	M	74			03410
HALFWAY - B	OIL	65	1.8	11.1	25.0	325		1.205	41.5	9849	480	1	V	79	62.1		04857
CUTBANK																	
DOE CREEK - A																	
CANHUNTER PROJECT	GAS	2089	1.4	17.2	38.6	323	.849		41.5	7468	230	4	V	77			04057
CADOTTE - B	GAS	259	5.0	9.0	60.7	343	.812		41.5	16206	942	1	V	80			05315
CADOMIN - B	GAS	259	6.6	6.2	41.9	359	.910		41.5	18750	1494	1	V	80			05315
NIKANASSIN - A																	
CANHUNTER PROJECT	GAS	259	4.2	10.5	44.0	354	.889		41.5	18564	1366	1	V	80			05330
NIKANASSIN - B	GAS	259	16.0	10.7	54.1	364	.889		41.5	19892	1666	1	V	80			05315
CYPRESS																	
BALDONNEL - A																	
AMOCO PROJECT	GAS	2086	13.8	6.7	18.8	319	.840		41.5	13817	345	4	V	61			00737
DAHL																	
BLUESKY - A	GAS	45951	3.1	15.5	47.7	324	.885		41.5	6564	213	54	M	66			01849
HALFWAY - A	GAS	259	1.8	16.4	40.0	326	.869		41.5	6943	251	1	V	78			04395
HALFWAY - B	GAS	259	3.0	13.8	33.1	328	.880		41.5	6458	209	1	V	79			04696
DAIBER																	
BALDONNEL - A																	
TOTAL PROJECT	GAS	747	11.9	9.0	22.9	328	.867		41.5	13912	473	2	V	59			00386
DAWSON CREEK																	
CADOTTE - A	GAS	0	0.0	16.0	25.0	310	.926		41.5	4778	110	4	M	57			00302
DESAN																	
DEBOLT - A	OIL	65	2.3	22.3	47.5	308		1.067	25.0	4258	64-	1	V	84	22.5		06045
DEBOLT - B	OIL	130	2.0	9.9	37.0	308		1.067	25.0	4280	67-	1	V	85	22.5		06212
DEBOLT - C	GAS	259	5.6	17.5	54.1	313	.940		25.0	3975	100-	2	V	85			06165
SHUNDA - A	OIL	1040	1.8	13.9	36.9	316		1.069	25.7	4539	51-	31	V	83	23.5		05804
SHUNDA - D	OIL	130	1.0	18.4	22.7	316		1.069	25.7	4539	53-	2	V	84	23.5		06032
SHUNDA - E	OIL	195	6.0	13.7	39.2	316		1.069	25.7	4409	39-	3	V	84	23.5		05905
SHUNDA - F	OIL	65	1.9	9.7	48.1	316		1.070	25.7	4679	34-	1	V	84	24.4		05881
PEKISKO - A	OIL	585	3.7	11.8	38.2	317		1.062	24.2	4936	21-	5	V	84	26.7		05892
PEKISKO - B	OIL	325	3.3	10.8	41.2	318		1.063	24.2	5095	6-	6	V	84	27.5		05943
PEKISKO - C	OIL	1300	2.9	11.1	42.3	317		1.062	24.2	4918	6-	22	V	84	26.5		05905
PEKISKO - D	OIL	130	1.0	9.2	53.0	317		1.062	24.2	4918	8-	1	V	84	26.5		05881
PEKISKO - E	OIL	130	2.9	10.4	45.0	317		1.062	24.2	4936	21-	9	V	84	26.7		05968
PEKISKO - F	OIL	910	4.4	10.7	40.4	317		1.062	24.2	4918	7-	16	V	85	26.5		06029
PEKISKO - G	OIL	65	1.5	9.5	47.2	317		1.062	24.2	4918	6-	2	V	85	26.5		06031
PEKISKO - H	OIL	65	2.5	10.5	40.2	317		1.063	24.2	4989	17-	1	V	84	27.0		05896
PEKISKO - J	OIL	65	1.7	9.9	42.7	317		1.062	24.2	3806	26	1	V	84	26.5		06047

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
DILLY																	
SLAVE POINT - A	GAS	379	6.4	11.1	12.8	393	.937		24.2	19140	1556	1	V	62			00877
DOE																	
CADOTTE - A	GAS	3200	7.1	19.6	51.4	310	.918		24.2	4526	37	8	V	59			00492
BLUESKY - A	GAS	259	23.2	24.5	22.5	318	.874		24.2	9591	457	1	V	71			02995
BLUESKY - B	GAS	259	15.5	20.1	53.2	317	.851		24.2	9563	414	1	V	78			04430
BALDONNEL - A	GAS	86	11.6	13.2	59.9	331	.856		24.2	13679	780	1	V	71			02995
KISKATINAW - A	GAS	259	7.2	3.8	45.4	365	1.015		24.2	34051	1852	1	V	86			06504
WABAMUN - A	GAS	690	17.3	6.2	21.1	384	1.027		24.2	32965	2621	2	V	78			04430
DONIS																	
BLUESKY - A	GAS	237	1.5	16.7	23.0	327	.863		24.2	7784	274	2	V	80			05199
DRAKE																	
DUNLEVY - A	GAS	259	7.3	13.3	45.2	326	.885		24.2	7471	263	1	V	76			03749
'A' MARKER - A	GAS	1498	1.8	18.4	27.9	325	.883		24.2	7570	266	4	V	72			03141
HALFWAY - A	GAS	282	0.9	15.5	19.7	329	.877		24.2	7639	290	1	V	74			03513
HALFWAY - B	OIL	126	1.1	8.8	29.0	327		1.141	41.7	7403	277	3	V	82	48.8		05757
EAGLE																	
GETHING - A	OIL	65	4.8	11.0	26.7	321		1.350	36.2	11406	320	2	V	85	67.4		06334
SIPHON - A	OIL	65	1.8	10.7	36.7	322		1.244	35.2	12843	565	1	V	76	84.7		03782
NORTH PINE - A	OIL	195	1.3	9.1	17.3	326		1.291	36.2	14781	657	2	V	77	95.7		04027
BELLOY-KISKATINAW	OIL	730	3.1	12.5	22.8	344	.840	1.290	41.5	16911	1175	6	V	72	94.0		03202
SCURRY EAST EAGLE UNIT #1	OIL	1445	6.8	11.5	20.9	344	.840	1.290	41.5	16911	1175	40	V	72	94.0		03202
EAGLE WEST																	
CECIL - A	GAS	0	1.8	10.2	28.5	325	.812		41.5	12700	576	1	M	69			02543
NORTH PINE - A	OIL	65	1.2	11.5	12.3	344		1.350	40.2	13790	661	1	V	78	109.8		04472
MONTNEY - A	OIL	65	5.2	13.6	6.4	346		1.425	40.2	19877	1087	1	V	88	145.3		06860
BELLOY - A	OIL	1286	3.1	11.6	30.5	346	.845	1.291	40.5	16800	1152	26	V	76	97.9		03802
	GAS	1518	3.0	11.3	20.8	346	.845	1.291	40.5	16800	1152	26	V	76			03802
SCURRY WEST EAGLE UNIT #1	OIL	0	6.9	12.9	26.8	346	.845	1.291	40.5	16800	1152	97	D	76	97.9		03802
	GAS	259	3.0	11.3	20.8	346	.845	1.291	40.5	16800	1152	97	V	76			03802
PENN WEST PROJECT	OIL	117	8.1	12.5	25.4	346	.808	1.291	40.5	16800	1152	6	V	76			03802
BELLOY - B	GAS	234	2.8	12.2	34.5	346	.861		40.5	16829	1171	1	V	79			04659
KISKATINAW - A	GAS	274	5.8	7.5	29.0	344	.870		40.5	16789	1190	1	V	73			03382
KISKATINAW - B	GAS	0	3.6	8.5	19.4	346	.877		40.5	16997	1191	1	M	79			04808
KISKATINAW - C	GAS	259	6.5	8.9	25.1	346	.828		40.5	17476	1200	1	V	84			05967
KISKATINAW - D	GAS	257	4.4	9.3	27.4	344	.870		40.5	16789	1186	3	V	78			04615
KISKATINAW - E	GAS	233	4.7	4.9	27.3	344	.870		40.5	16789	1187	3	V	86			06457
KISKATINAW - F	GAS	259	8.2	9.4	23.2	344	.875		40.5	16552	1172	1	V	73			03382
EKWAN																	
SLAVE POINT - A	GAS	86	44.5	6.7	17.2	376	.913		40.5	18009	1407	1	V	77			03933

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
EKWAN																	
SLAVE POINT - B	GAS	86	17.1	6.6	17.4	382	.928		40.5	17327	1389	1	V	78			04230
ELLEH																	
SLAVE POINT - A	GAS	1239	5.9	7.6	16.8	384	.955		40.5	20512	1525	2	V	80			05163
ELLEH NORTH																	
SLAVE POINT - A	GAS	86	22.3	8.0	15.4	377	.911		40.5	18554	1482	1	V	78			04343
SLAVE POINT - B	GAS	259	4.0	8.4	14.6	378	.940		40.5	18860	1510	1	V	79			04699
ELM																	
BLUESKY - A	GAS	259	2.1	10.2	41.1	331	.896		40.5	6767	242	1	V	81			05486
HALFWAY - A																	
MURPHY PROJECT #1	OIL	70	2.1	23.4	25.4	326	.868	1.206	40.5	7961	323	1	V	71	64.7		02856
	GAS	210	2.7	18.0	22.4	326	.868	1.206	40.5	7961	323	1	V	71			02856
HALFWAY - B																	
MURPHY PROJECT #2	OIL	65	1.5	17.9	29.3	327	.868	1.206	40.4	7957	327	1	V	70	64.7		02712
	GAS	259	1.8	18.3	20.6	327	.868	1.206	40.4	7957	327	1	V	70			02712
HALFWAY - C																	
UNOCAL	OIL	65	2.0	27.1	27.0	329	.855	1.195	40.2	8188	340	1	V	86	62.0		06471
	GAS	259	3.0	24.2	22.6	329	.855	1.195	40.2	8188	340	1	V	86			06471
FIREBIRD																	
BLUESKY - A	GAS	1379	2.0	13.5	26.3	326	.871		40.2	7699	287	4	V	78			04354
DUNLEVY - A	GAS	259	4.3	16.5	36.0	322	.865		40.2	7681	312	1	V	61			00707
FIREWEED																	
BLUESKY - A	GAS	1275	3.3	8.2	34.7	327	.844		40.2	9163	333	3	M	72			03071
BLUESKY - B	GAS	259	3.5	13.2	37.8	327	.838		40.2	9177	329	1	V	78			04150
BLUESKY - C	GAS	259	4.3	9.9	47.2	326	.836		40.2	9073	354	1	V	73			03347
DUNLEVY - A	GAS	3298	7.3	8.0	34.9	329	.851		40.2	9225	393	9	V	71			02993
DUNLEVY - B	GAS	0	2.9	10.1	18.8	328	.848		40.2	9115	387	2	M	62			01201
DUNLEVY - C	GAS	392	5.1	11.8	32.0	329	.863		40.2	9280	386	1	M	59			00497
DUNLEVY - D	OIL	65	16.1	9.8	47.3	329	.862	1.144	36.4	9177	400	9	V	78	44.0		04471
	GAS	2503	9.4	8.9	35.7	329	.862	1.144	36.4	9177	400	9	V	78			04471
DUNLEVY - G	OIL	65	3.7	13.3	48.0	329		1.244	38.8	9464	403	1	V	76	78.0		03803
DUNLEVY - H	GAS	1227	6.5	9.2	30.1	329	.850		38.8	9232	400	6	V	77			04146
DUNLEVY - L	OIL	65	3.0	8.1	37.2	329		1.158	35.0	9285	422	1	V	78	53.2		04503
DUNLEVY - M	GAS	175	1.6	9.4	40.3	330	.851		35.0	9164	411	2	V	73			03240
DUNLEVY - N	OIL	65	9.1	10.1	41.7	329		1.168	38.8	9422	406	1	V	78	60.3		04496
BALDONNEL - A	GAS	860	2.2	9.4	35.4	332	.841		38.8	11473	478	2	V	63			01384
BALDONNEL - B	GAS	259	4.3	7.9	31.9	339	.849		38.8	11473	478	1	V	77			03926
BALDONNEL - C	GAS	259	1.9	12.8	19.9	339	.848		38.8	11604	422	1	V	78			04503
BALDONNEL - D	GAS	259	10.0	9.9	25.1	339	.849		38.8	11535	495	1	V	78			04566
BALDONNEL - E	GAS	284	11.3	7.2	27.9	343	.864		38.8	11273	502	1	V	89			07123
DOIG - A																	
CZAR PROJECT	OIL	0	15.5	9.0	10.0	344		1.570	42.0	19899	823	1	M	78	212.8		04369

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
FIREWEED																	
DOIG - A																	
CZAR PROJECT	GAS	0	0.0	0.0	0.0	344		1.570	42.0	19899	823	1	M	78			04369
DOIG - B																	
PETRO-CAN PROJECT	OIL	0	5.6	9.0	10.7	344		1.570	42.0	19510	823	1	M	78	212.8		04454
	GAS	0	0.0	0.0	0.0	344		1.570	42.0	19510	823	1	M	78			04454
DEBOLT - A	GAS	259	15.5	4.0	23.0	347	.870		42.0	17044	1085	1	V	60			00507
DEBOLT - B	GAS	0	3.4	5.6	25.2	347	.870		42.0	17030	1081	1	M	71			02993
DEBOLT - C	GAS	259	4.6	5.0	50.0	349	.873		42.0	17071	1139	1	V	59			00455
FLATROCK																	
GETHING - A	GAS	259	2.0	15.8	28.7	325	.851		42.0	10139	390	1	V	80			05337
DUNLEVY - A	GAS	259	8.0	15.0	25.0	326	.840		42.0	10158	415	1	V	80			05337
SIPHON - A	GAS	0	3.4	11.4	37.6	326	.850		42.0	11445	556	2	M	66			01954
SIPHON - B	GAS	259	4.6	16.2	26.0	328	.816		42.0	11445	559	1	M	71			02912
BOUNDARY LAKE - A	OIL	0	4.9	20.0	15.1	329		1.269	39.0	12112	614	1	M	71	90.1		02852
BOUNDARY LAKE - B	OIL	162	2.3	18.4	8.5	329		1.269	38.0	12684	615	3	V	79	90.1		04632
BOUNDARY LAKE - C	OIL	65	3.0	14.1	17.5	330		1.269	38.0	12771	628	1	V	82	90.0		05793
HALFWAY - A	GAS	259	4.6	20.7	17.1	333	.836		38.0	13452	774	1	V	69			02516
HALFWAY - B	GAS	259	6.4	10.1	26.2	333	.833		38.0	13376	740	1	M	70			02760
HALFWAY - D	GAS	135	2.5	11.3	21.7	338	.875		38.0	12103	765	2	V	79			04632
HALFWAY - E	GAS	259	6.1	14.3	25.1	333	.774		38.0	13339	764	1	V	73			03304
WAINOCO PROJECT	OIL	675	3.4	13.4	45.1	333	.774	1.250	42.0	13339	764	6	V	72	70.9		03221
	GAS	703	5.2	13.3	30.5	333	.774	1.250	42.0	13339	764	6	V	72			03221
HALFWAY - F	OIL	0	0.0	11.4	44.1	334		1.270	41.9	12521	783	2	M	82	97.5		05793
HALFWAY - G	GAS	0	0.0	11.8	30.3	333	.824		41.9	13341	758	1	M	71			02827
HALFWAY - J	GAS	373	3.4	14.7	13.9	338	.854		41.9	11370	753	2	V	86			06589
HALFWAY - K	GAS	337	2.3	10.6	16.4	337	.845		41.9	12376	737	2	V	87			06688
FLATROCK WEST																	
DUNLEVY - A	GAS	259	4.5	17.1	21.6	324	.867		41.9	10116	428	1	V	79			04915
SIPHON - A	GAS	259	1.0	10.4	39.7	314	.826		41.9	11445	558	1	V	85			06227
HALFWAY - A	GAS	0	7.6	11.0	25.0	333	.841		41.9	13205	765	1	M	72			03123
HALFWAY - C	GAS	991	3.7	16.0	17.8	336	.836		41.9	12903	732	5	V	85			06227
HALFWAY - D																	
OGY PROJECT	OIL	259	5.7	17.4	38.6	338	.849	1.275	41.9	12321	761	4	V	88	91.2		06735
	GAS	167	2.1	18.0	16.7	338	.849	1.275	41.9	12321	761	4	V	88			06735
KISKATINAW - B	GAS	259	4.4	9.1	30.6	343	.846		41.9	16010	1098	1	V	71			02992
FORT ST JOHN																	
GETHING - A	OIL	0	0.0	0.0	0.0	320		1.142	40.4	101	311	1	D	57			00269
DUNLEVY - A	GAS	1060	2.4	12.0	40.0	311	.874		40.4	9225	299	3	V	53			00075
BALDONNEL - A	GAS	0	0.0	12.0	25.0	322	.846		40.4	11149	503	12	M	52			00032
BALDONNEL - B	GAS	518	4.5	8.3	48.6	322	.848		40.4	10825	507	4	V	52			00030
NORTH PINE - A																	
PETRO-CAN UNIT #1	OIL	647	2.0	14.6	25.0	325	.835	1.273	41.1	13231	698	4	D	52	88.3		00034

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
FORT ST JOHN																	
NORTH PINE - A																	
PETRO-CAN UNIT #1	GAS	439	1.9	14.6	25.0	325	.835	1.273	41.1	13231	698	4	V	52			00034
GANE ENERGY PROJECT	OIL	205	1.6	16.0	37.6	325	.835	1.273	41.1	13231	698	2	D	52	88.3		00034
	GAS	86	2.2	12.5	12.4	325	.835	1.273	41.1	13231	698	2	V	52			00034
SOQUIP PROJECT	OIL	65	1.6	14.7	22.2	325	.835	1.273	41.1	13231	698	1	D	86	88.3		06556
	GAS	221	2.8	13.3	25.1	325	.835	1.273	41.1	13231	698	1	V	86			06556
NORTH PINE - B	GAS	259	1.5	12.1	12.0	325	.848		41.1	13238	661	1	V	78			04439
NORTH PINE - C																	
MURPHY PROJECT	OIL	0	1.2	14.5	37.4	325	.820	1.260	41.1	11917	713	3	D	78	81.0		04416
	GAS	266	1.4	13.0	17.5	325	.820	1.260	41.1	11917	713	3	V	78			04416
PINGEL - A	OIL	65	0.9	6.5	59.0	329		1.243	40.2	15442	654	1	V	77	88.6		04082
HALFWAY - A	GAS	0	8.5	11.0	25.0	328	.799		40.2	13983	811	7	M	53			00074
HALFWAY - C	GAS	1165	5.0	10.9	39.1	331	.851		40.2	13465	783	4	V	71			03010
BELLOY - A	GAS	0	3.4	12.0	25.0	341	.836		40.2	19050	1251	3	M	52			00029
BELLOY - B	OIL	65	6.4	10.1	25.0	342	.836	1.374	40.0	19085	1272	1	V	56	133.0		00171
BELLOY - D	OIL	30	5.8	13.8	47.9	341		1.334	37.1	16938	1180	1	V	72			03122
BELLOY - E	GAS	259	7.9	12.3	36.2	341	.870		37.1	19602	1316	1	V	85			06254
DEBOLT - A	GAS	259	3.0	22.0	25.0	351	.898		37.1	20498	1444	1	V	54			00058
FORT ST JOHN SOUTHEAST																	
DUNLEVY - A	GAS	0	0.0	16.0	40.0	317	.879		37.1	9673	336	1	M	57			00220
BALDONNEL - A	GAS	0	3.7	18.0	28.0	321	.802		37.1	11363	549	2	M	56			00184
SIPHON - A	GAS	0	0.0	13.2	30.9	322	.840		37.1	11873	620	2	M	56			00174
HALFWAY - A	GAS	0	4.9	10.0	25.0	328	.838		37.1	13989	864	6	M	53			00060
BELLOY - A	GAS	0	4.9	9.0	25.0	342	.852		37.1	19512	1297	7	M	52			00042
GOOSE																	
NORTH PINE - A	GAS	334	1.1	21.0	43.1	328	.838		37.1	12804	708	2	V	71			02989
NORTH PINE - B	GAS	259	1.2	7.3	43.9	328	.838		37.1	12893	711	1	V	78			04157
GOPHER																	
HALFWAY - A	GAS	259	6.7	9.4	51.0	333	.841		37.1	12466	713	1	V	77			04137
GOTE																	
SULPHUR POINT - A	GAS	94	140.0	6.0	19.9	404	.960		37.1	22373	1689	1	M	72			03063
GRAHAM																	
GETHING - A	GAS	259	6.1	8.4	34.6	308	.851		37.1	10990	87	1	V	77			03874
DUNLEVY - A	GAS	0	18.6	16.9	25.0	315	.853		37.1	11700	167	1	M	77			03842
DEBOLT - A	GAS	86	126.8	0.7	25.0	357	.948		37.1	28455	2003	1	V	72			03158
DEBOLT - B	GAS	86	50.6	0.7	25.0	358	.952		37.1	28579	2073	1	V	57			00238
GRASSY																	
DEBOLT - A	GAS	282	162.9	3.8	27.9	330	.878		37.1	14700	648	1	V	70			02687
DEBOLT - B	GAS	280	24.6	5.9	25.0	335	.879		37.1	14182	735	2	V	90			07465

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
GRASSY																	
DEBOLT - C	GAS	280	69.5	7.9	25.0	331	.880		37.1	13005	653	3	V	91			07549
GRIZZLY NORTH																	
DUNLEVY - A																	
OAKWOOD UNIT #1	GAS	514	126.2	5.1	51.0	361	.911		37.1	14176	1461	3	V	73			03180
DUNLEVY - B																	
OAKWOOD UNIT #1	GAS	93	126.2	5.1	51.0	361	.911		37.1	14176	1461	1	V	74			03407
BALDONNEL - A																	
OAKWOOD UNIT #2	GAS	518	20.3	4.7	34.5	381	1.020		37.1	33658	2391	1	V	80			04776
HALFWAY - A																	
OAKWOOD UNIT #2	GAS	0	85.0	4.2	35.7	388	1.244		37.1	56902	2819	2	M	73			03181
HALFWAY - B																	
OAKWOOD UNIT #2	GAS	183	32.0	3.2	31.8	388	1.311		37.1	63087	2853	1	V	74			03407
GRIZZLY SOUTH																	
DUNLEVY - A																	
OAKWOOD UNIT #1	GAS	787	24.0	4.0	37.5	353	.902		37.1	18574	1265	3	V	64			01396
HALFWAY - A	GAS	125	11.6	4.0	37.5	383	1.265		37.1	57475	2791	1	V	75			03573
GUNDY CREEK																	
DUNLEVY - A	GAS	259	7.6	6.7	27.6	323	.829		37.1	10512	397	1	V	77			04140
BALDONNEL - A	GAS	1257	2.9	6.5	25.0	334	.850		37.1	12273	518	6	V	57			00291
BALDONNEL - B	GAS	1330	5.2	8.5	25.7	334	.856		37.1	12438	530	7	V	54			00083
BLUEBERRY - A	GAS	259	3.0	7.0	25.0	342	.845		37.1	16223	688	1	V	57			00253
GUNDY CREEK WEST																	
DUNLEVY - A	GAS	447	9.6	9.3	27.6	329	.864		37.1	10204	370	4	V	77			04083
BALDONNEL - A	GAS	526	10.0	9.5	27.0	335	.852		37.1	12617	528	4	V	77			04083
GWILLIM																	
PARDONET-BALDONNEL - A	GAS	295	36.2	4.2	10.9	384	.918		37.1	32424	2163	1	V	89			06980
BALDONNEL - A	GAS	259	31.5	7.6	17.4	380	.891		37.1	28085	2276	1	V	80			04887
BALDONNEL - B	GAS	294	39.7	6.6	18.3	420	.786		37.1	33804	2524	1	M	81		Y	05112
HALFWAY																	
BALDONNEL - A	GAS	1208	9.4	8.0	35.0	319	.822		37.1	11418	412	3	V	54			00107
INGA - A	OIL	65	1.5	10.0	11.0	327		1.301	41.0	14562	657	1	V	66	109.9		01986
HALFWAY - A	GAS	259	7.9	10.0	15.0	338	.839		41.0	15428	797	1	V	57			00182
DEBOLT - A	OIL	65	5.5	6.6	6.7	350		1.510	48.3	19586	1328	1	V	89	173.6		06938
HELMET																	
BLUESKY - A	GAS	259	5.3	20.0	36.3	305	.934		48.3	3949	97-	1	V	80			04814
SHUNDA - A	GAS	259	4.2	19.5	37.9	311	.934		48.3	3945	105-	1	V	75			03587
JEAN MARIE - A	GAS	0	11.3	5.6	28.3	340	.936		48.3	5971	718	4	M	76			03712
JEAN MARIE - B	GAS	259	13.4	5.0	32.8	341	.937		48.3	6094	683	1	V	76			03752

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
HELMET																	
JEAN MARIE - D	GAS	1577	6.1	5.1	46.2	344	.937		48.3	6271	714	2	V	79			04702
JEAN MARIE - E	GAS	259	12.8	6.0	39.5	356	.947		48.3	6117	686	1	V	78			04362
JEAN MARIE - F	GAS	6298	5.0	5.2	45.1	345	.936		48.3	6055	780	2	V	81		Y	05528
SLAVE POINT - A	GAS	0	18.0	8.6	11.0	382	.927		48.3	16134	1250	15	M	63			01279
SLAVE POINT - B	GAS	1209	7.2	7.9	13.8	381	.927		48.3	15672	1219	2	V	71			02881
SLAVE POINT - C	GAS	278	7.0	7.4	16.3	382	.927		48.3	16263	1275	2	V	71			02839
HELMET NORTH																	
JEAN MARIE - A	GAS	60857	5.7	5.6	34.2	346	.930		48.3	6013	710	36	V	76		Y	03678
SLAVE POINT - A	GAS	263	10.1	6.5	34.4	379	.931		48.3	16010	1249	1	V	69		Y	02453
PINE POINT - A	GAS	263	21.3	3.8	31.3	383	.917		48.3	19147	1557	1	V	67		Y	02108
PINE POINT - B	GAS	262	16.0	10.6	14.8	387	.934		48.3	18552	1554	1	V	79			04732
PINE POINT - C	GAS	261	8.2	5.0	28.6	383	.916		48.3	19533	2011	1	V	77			03930
PINE POINT - D	GAS	261	3.0	8.3	19.9	384	.917		48.3	18704	1527	1	V	80			05115
PINE POINT - E	GAS	261	14.7	4.5	35.1	384	.938		48.3	18805	1525	1	V	80			05255
PINE POINT - F	GAS	261	13.3	5.3	25.9	384	.937		48.3	18411	1505	1	V	81			05619
PINE POINT - G	GAS	261	17.0	6.3	38.6	389	.939		48.3	19000	1545	1	V	82			05719
PINE POINT - H	GAS	261	8.2	3.9	38.1	388	.940		48.3	19089	1573	1	V	88			06789
PINE POINT - I	GAS	261	18.7	6.0	25.7	384	.936		48.3	19488	1572	1	V	79			04760
PINE POINT - J	GAS	262	18.3	4.7	26.1	389	.943		48.3	19141	1580	1	V	82			05718
HIGHWAY																	
BLUESKY - A	GAS	259	7.5	14.9	13.1	330	.828		48.3	10503	306	1	V	80			05428
DUNLEVY - A	GAS	0	4.3	9.0	25.0	331	.866		48.3	9391	344	1	M	56			00168
DUNLEVY - B	GAS	259	12.1	7.0	42.2	334	.871		48.3	9579	350	1	V	80			05138
BALDONNEL - A	GAS	1611	1.5	10.0	25.0	334	.844		48.3	11425	449	4	V	55			00112
HALFWAY - A	GAS	259	11.8	8.2	20.1	344	.852		48.3	13154	718	1	V	80			05138
HALFWAY - B	GAS	259	31.0	6.8	34.2	344	.840		48.3	12817	721	1	V	80			05428
DEBOLT - A	GAS	1433	4.0	10.0	25.0	360	.906		48.3	21622	1189	1	V	57			00229
HOFFARD																	
SLAVE POINT - A	GAS	259	9.8	10.3	16.6	382	.949		48.3	21994	1489	1	V	65			01576
SLAVE POINT - B	GAS	259	38.1	7.0	29.2	388	.954		48.3	22118	1675	1	V	69			02470
SLAVE POINT - C	GAS	265	14.7	7.7	19.0	381	.944		48.3	22867	1479	1	V	89			07023
SLAVE POINT - D	GAS	269	61.3	7.7	10.1	385	.949		48.3	22641	1544	1	V	90			07309
HOSSITL																	
SLAVE POINT - A	GAS	259	48.5	9.5	7.6	386	.945		48.3	18002	1401	1	V	68			02234
SLAVE POINT - B	GAS	259	11.6	11.4	4.7	383	.928		48.3	17175	1358	1	V	77			03897
SLAVE POINT - C	GAS	259	4.6	11.2	3.4	387	.933		48.3	18064	1447	1	V	77			03965
SLAVE POINT - D	GAS	259	21.3	9.5	26.9	381	.926		48.3	17009	1357	1	V	78			04227
SLAVE POINT - E	GAS	259	13.6	8.4	8.5	384	.933		48.3	17055	1358	1	V	88			06806
SLAVE POINT - F	GAS	259	13.7	8.7	5.3	383	.943		48.3	17322	1393	1	V	89			07008
SLAVE POINT - G	GAS	259	34.0	6.6	12.3	380	.929		48.3	17882	1451	1	V	89			07069
HUNTER																	
BLUESKY - A	GAS	259	3.4	16.5	56.0	331	.911		48.3	6352	217	1	V	89			06997

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
HUNTER																	
HALFWAY - A	GAS	259	4.3	21.0	27.3	330	.884		48.3	7371	299	1	V	88			06846
INGA																	
BLUESKY-GETHING - A	GAS	0	3.7	11.0	21.3	321	.818		48.3	12542	347	1	M	65			01580
BLUESKY-GETHING - B	GAS	283	5.5	11.1	21.2	328	.806		48.3	10523	355	1	V	76			03809
DUNLEVY - A	GAS	3802	6.6	8.5	34.1	328	.840		48.3	9532	419	9	M	72			03227
BALDONNEL - A	OIL	65	4.0	9.0	34.8	325		1.241	38.0	12429	547	1	D	62	83.3		00933
BALDONNEL - B	GAS	911	5.4	11.0	31.1	326	.812		38.0	12335	550	3	V	68			02327
BALDONNEL - E	GAS	259	8.5	10.4	56.6	334	.841		38.0	11570	490	1	V	78			04285
COPLIN - B	GAS	259	1.2	7.7	30.7	328	.826		38.0	15773	656	1	V	70			02651
INGA - A	OIL	2496	1.2	5.9	27.2	333		1.349	41.2	16023	741	5	M	66	119.9		01776
MOBIL UNIT #1	OIL	4475	2.4	12.2	15.2	333	.754	1.349	41.2	16023	741	48	V	66	119.9		01776
	GAS	900	1.4	10.2	18.1	333	.754	1.349	41.2	16023	741	48	V	66			01776
MOBIL UNIT #3	GAS	7980	2.0	13.9	13.3	333	.823		41.2	15789	741	7	M	66			01776
NEWCAL UNIT #2	OIL	5141	2.0	10.4	14.9	333	.820	1.349	41.2	16023	741	45	V	66	119.9		01776
TEXACO UNIT #4	OIL	591	1.5	15.6	22.3	333	.820	1.349	41.2	16023	741	5	V	66	119.9		01776
PETRO-CAN UNIT #5	OIL	1179	2.1	10.9	14.2	333	.820	1.349	41.2	16023	741	13	V	66	119.9		01776
INGA - B																	
ASAMERA PROJECT	OIL	66	1.9	9.8	49.4	333		1.334	40.9	15708	801	1	V	80	117.0		05104
HALFWAY - A	GAS	259	18.8	8.7	29.3	327	.747		40.9	15264	941	1	V	80			05431
HALFWAY - C	GAS	528	5.0	10.0	31.6	335	.718		40.9	14353	871	2	V	90			07206
HALFWAY - D	GAS	264	8.6	9.3	26.9	334	.750		40.9	15652	878	1	V	89			07151
INGA NORTH																	
INGA - A	GAS	3176	1.8	9.7	25.0	336	.674		40.9	16161	701	3	V	69			02533
INGA SOUTH																	
INGA - A	OIL	0	0.0	0.0	0.0	333		1.336	39.0	16164	802	1	D	82	118.8		05792
JACKPINE																	
CADOTTE - A	GAS	2541	4.7	7.7	30.7	340	.914		39.0	7445	1010	3	V	86			06590
CADOTTE - B	GAS	293	3.9	9.4	28.2	345	.920		39.0	7297	1086	1	V	86			06508
CADOTTE - D	GAS	293	1.0	17.5	6.5	346	.886		39.0	10433	1068	1	V	89			07171
CADOMIN - A	GAS	296	5.1	2.8	60.3	356	.940		39.0	25474	1717	1	V	80			05309
JEDNEY																	
GETHING - A	GAS	0	3.0	11.0	24.0	327	.874		39.0	7853	343	1	M	63			01366
BALDONNEL - A																	
PETRO-CAN PROJECT	GAS	0	0.0	10.0	14.0	334	.859		39.0	11556	396	22	M	58			00382
NORCEN PROJECT	GAS	436	18.6	5.5	20.1	334	.859		39.0	11556	396	2	V	58			00382
HALFWAY - A																	
PETRO-CAN PROJECT	GAS	0	0.0	10.0	20.0	339	.855		39.0	11687	581	22	M	58			00382
HALFWAY - B	GAS	259	10.2	8.5	10.0	339	.854		39.0	11547	538	1	V	66			01907
HALFWAY - C	GAS	259	26.1	5.9	32.3	339	.833		39.0	11658	528	1	V	87			06705
HALFWAY - D	GAS	259	30.9	6.9	34.9	339	.833		39.0	11658	533	1	V	87			06669

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
JEDNEY WEST																	
BALDONNEL - A	GAS	241	3.4	9.0	64.0	337	.865		39.0	11280	457	1	M	62			01080
HALFWAY - A	GAS	1159	10.6	8.0	45.0	342	.855		39.0	12286	640	2	V	62			01081
JULIENNE CREEK																	
BALDONNEL - A																	
PETRO-CAN PROJECT	GAS	571	7.5	9.6	25.0	333	.826		39.0	14052	539	2	V	58			00304
HALFWAY - A																	
PETRO-CAN PROJECT	GAS	0	2.0	8.3	25.0	354	.888		39.0	16134	863	2	M	58			00304
DEBOLT - A	GAS	259	4.3	5.0	38.0	360	.927		39.0	20726	1358	1	V	58			00304
SHUNDA - A	GAS	259	3.0	3.0	18.0	367	.941		39.0	22249	1699	1	V	58			00304
JULIENNE CREEK NORTH																	
BALDONNEL - A	GAS	798	4.3	8.0	28.4	333	.853		39.0	13038	452	3	V	61			00757
HALFWAY - A	GAS	281	2.1	6.7	25.9	345	.872		39.0	15658	788	1	V	77			04017
DEBOLT - A																	
CANHUNTER PROJECT	GAS	281	6.4	11.8	11.3	359	.909		39.0	21298	1239	1	V	77			04017
JULIENNE CREEK SOUTH																	
HALFWAY - A	GAS	259	7.9	8.4	23.8	347	.874		39.0	14711	835	1	V	70			02779
DEBOLT - A	GAS	259	11.9	6.6	26.2	361	.912		39.0	20346	1366	2	M	77			03955
DEBOLT - B	GAS	0	26.5	5.7	27.0	370	.926		39.0	21629	1571	1	M	77			04080
JUNIOR																	
SLAVE POINT - A																	
ESSO PROJECT	GAS	259	14.6	6.4	16.3	376	.935		39.0	18823	1501	1	V	62			00926
SLAVE POINT - B																	
ESSO PROJECT	GAS	518	7.5	7.5	34.6	374	.939		39.0	18655	1494	2	V	63			01249
SLAVE POINT - D																	
ESSO PROJECT	GAS	259	5.2	6.4	16.3	371	.925		39.0	18402	1479	1	V	77			03908
KELLY																	
PADDY - A																	
CANHUNTER PROJECT	GAS	259	3.1	18.2	13.4	351	.836		39.0	14834	1017	1	V	81			05425
CADOTTE - B																	
CANHUNTER PROJECT	GAS	259	4.4	8.8	37.6	343	.872		39.0	13087	1251	1	V	87			06623
CADOTTE - C																	
CANHUNTER PROJECT	GAS	296	5.7	9.3	21.0	342	.871		39.0	13172	1126	1	V	89		Y	06897
FALHER A - A																	
CANHUNTER PROJECT	GAS	3945	5.4	5.3	36.4	349	.864		39.0	14846	1177	4	V	78		Y	04252
FALHER A - B	GAS	592	6.9	5.3	33.1	352	.869		39.0	15132	1350	2	V	78			04400
CANHUNTER PROJECT	GAS	2664	6.4	5.6	34.6	352	.869		39.0	15132	1350	11	V	78			04400
FALHER B - A	GAS	296	14.1	5.6	46.3	353	.869		39.0	15160	1368	1	V	78			04400
CANHUNTER PROJECT	GAS	2960	7.6	5.3	33.7	353	.869		39.0	15160	1368	13	V	78			04400
GETHING - A																	
CANHUNTER PROJECT	GAS	296	8.0	8.0	41.9	372	.961		39.0	26458	1492	1	V	80		Y	04999

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
KELLY																	
GETHING - B																	
CANHUNTER PROJECT	GAS	259	2.7	8.7	22.0	372	.950		39.0	26177	1453	1	V	85			06132
GETHING - C																	
CANHUNTER PROJECT	GAS	259	7.0	7.0	27.6	373	.951		39.0	25068	1642	1	V	84			06114
CADOMIN - A	GAS	259	5.1	6.1	30.7	373	.954		39.0	25183	1713	1	V	84			06114
KLUA																	
DEBOLT - A	GAS	259	3.7	9.8	52.5	318	.894		39.0	6902	181	3	V	77			03892
SLAVE POINT - A	GAS	270	5.2	12.2	10.0	383	.953		39.0	20436	1609	1	V	56			00157
SLAVE POINT - B	GAS	0	28.7	8.1	19.2	384	.941		39.0	19636	1539	1	M	71			02817
SLAVE POINT - C	GAS	270	46.9	9.1	9.2	396	.956		39.0	20098	1628	1	V	73			03235
SLAVE POINT - D	GAS	270	42.4	9.6	19.7	386	.952		39.0	19367	1614	1	V	77			03894
SLAVE POINT - E	GAS	90	33.2	10.3	14.9	386	.952		39.0	19374	1629	1	V	78			04211
SLAVE POINT - F	GAS	270	34.5	5.9	23.2	385	.944		39.0	19730	1606	1	V	81			05613
PINE POINT - A	GAS	270	13.4	10.4	10.1	396	.925		39.0	26110	1834	1	V	73			03241
PINE POINT - B	GAS	270	32.5	11.6	9.0	390	.902		39.0	22539	1848	1	M	78		Y	04276
PINE POINT - C	GAS	270	30.8	11.1	13.0	384	.920		39.0	27700	1904	1	V	89			07024
PINE POINT - D	GAS	181	70.8	6.1	10.0	401	.947		39.0	24920	1845	1	V	90		Y	07168
PINE POINT - E	GAS	181	76.5	4.6	26.0	403	.914		39.0	24997	1898	1	V	90			07243
KOBES																	
DUNLEVY - A	GAS	0	7.9	13.0	20.0	308	.807		39.0	10356	218	6	M	58			00372
CHARLIE LAKE - A	GAS	0	4.3	4.8	51.5	331	.826		39.0	17954	786	2	M	58			00299
CHARLIE LAKE - B	GAS	0	3.6	16.3	25.0	330	.828		39.0	17775	739	3	M	56			00141
CHARLIE LAKE - C	GAS	0	2.0	10.0	25.0	330	.836		39.0	17292	716	2	M	57			00251
CHARLIE LAKE - D	GAS	259	2.0	4.8	35.5	330	.829		39.0	16159	686	1	V	70			02588
CHARLIE LAKE - E	GAS	0	1.0	9.1	15.2	328	.816		39.0	17437	800	2	M	67			02089
LOWER CHARLIE LAKE - A	GAS	259	12.1	8.4	19.7	331	.826		39.0	17954	863	1	V	87			06667
HALFWAY - A	GAS	4333	7.6	6.5	25.0	335	.834		39.0	18410	956	3	V	56			00141
PETRO-CAN PROJECT	GAS	996	7.4	6.5	25.0	335	.834		39.0	18410	956	3	V	56			00141
DOIG - A	GAS	259	12.7	3.4	52.5	335	.876		39.0	8725	901	1	V	87			06666
DEBOLT - A	GAS	0	6.4	5.0	16.0	345	.865		39.0	20960	1402	3	M	57			00164
KOBES WEST																	
INGA - A	GAS	0	1.5	9.5	14.5	338	.850		39.0	20002	1002	1	M	77			03962
KOTCHO LAKE																	
DEBOLT - A	GAS	266	9.2	10.0	57.9	315	.926		39.0	5054	6-	2	V	79		Y	04758
SLAVE POINT - A																	
PETRO-CAN PROJECT	GAS	3232	11.3	9.5	38.0	386	.939		39.0	17477	1396	11	M	59			00404
SLAVE POINT - B																	
PETRO-CAN PROJECT	GAS	259	2.7	8.0	32.0	386	.938		39.0	17471	1380	1	V	62			00879
SLAVE POINT - C																	
PETRO-CAN PROJECT	GAS	581	6.6	9.0	30.7	386	.940		39.0	17485	1403	2	V	72			03082
KOTCHO LAKE EAST																	
BLUESKY - A	GAS	540	3.4	22.7	44.9	302	.897		39.0	5171	4	1	V	80			04820

RUN DATE: 91/06/13
RUN TIME: 02:00:18

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
KOTCHO LAKE EAST																	
BLUESKY - B																	
CDN-RESERVE PROJECT	GAS	1127	4.8	22.7	47.7	308	.901		39.0	5274	4	2	V	75			03617
BLUESKY - D	GAS	525	3.0	22.4	52.9	308	.903		39.0	5206	10	1	V	76			03747
SLAVE POINT - A	GAS	259	2.4	7.6	11.0	386	.938		39.0	17347	1344	1	V	60			00532
SLAVE POINT - B																	
CDN-RESERVE PROJECT	GAS	399	19.5	8.0	20.0	380	.922		39.0	17458	1379	2	V	72			03107
SLAVE POINT - C	GAS	1391	32.5	9.9	22.1	381	.922		39.0	17464	1387	5	M	73			03308
KYKLO																	
DEBOLT - A	GAS	934	3.6	31.2	34.7	310	.915		39.0	5749	43	3	V	72			03050
PINE POINT - A	GAS	259	21.0	9.1	8.0	379	.918		39.0	18240	1453	1	V	89			07147
LADYFERN																	
GETHING - A	GAS	259	3.3	16.2	43.6	316	.882		39.0	7219	192	2	V	70			02615
GETHING - B	GAS	259	5.5	17.1	26.2	321	.887		39.0	7237	191	1	V	64			01433
LAGARDE																	
DUNLEVY - A	GAS	0	4.3	13.0	24.0	323	.856		39.0	9425	354	1	M	56			00145
DUNLEVY - B																	
SUNCOR PROJECT	OIL	241	2.4	15.0	31.7	328	.880	1.150	35.8	9687	367	4	V	85			06324
	GAS	126	2.0	21.3	12.8	328	.880	1.150	35.8	9687	367	4	V	85			06324
DUNLEVY - C	GAS	259	9.7	11.4	40.4	321	.857		35.8	9222	375	1	V	85			06416
BOUNDARY LAKE - A	GAS	0	3.7	26.0	5.0	327	.795		35.8	11956	481	1	M	62			01194
LAPP																	
BLUESKY - A	GAS	278	9.9	17.1	29.0	325	.838		35.8	6727	243	1	V	79			04834
HALFWAY - A	GAS	556	5.0	23.7	28.7	330	.881		35.8	6456	294	2	V	90			07306
HALFWAY - B	GAS	278	5.3	23.1	30.8	330	.873		35.8	6989	289	1	V	79			04834
LAPRISE CREEK																	
GETHING - A	GAS	0	1.2	13.0	11.7	333	.854		35.8	10597	355	1	M	74			03506
GETHING - C	GAS	259	1.8	13.2	28.3	334	.854		35.8	10618	380	1	V	63			01364
BALDONNEL - A																	
PETRO-CAN PROJECT	GAS	11702	18.1	9.9	18.9	334	.851		35.8	10632	381	38	V	58			00327
AMOCO UNIT #1	GAS	3940	21.3	9.9	18.9	334	.851		35.8	10632	381	20	V	58			00327
BALDONNEL - B	GAS	0	16.4	11.0	24.9	335	.836		35.8	10620	365	8	M	78			04436
NANCY - A	GAS	259	2.1	10.6	13.2	336	.855		35.8	10674	439	1	V	74			03496
LAPRISE CREEK WEST																	
BALDONNEL - A	GAS	0	13.4	10.0	23.0	336	.849		35.8	9239	419	2	M	62			00873
BALDONNEL - B	GAS	259	7.5	11.0	22.0	335	.848		35.8	9344	393	1	V	80			05282
LOUISE																	
SLAVE POINT - A	GAS	1004	30.0	5.6	32.3	391	.940		35.8	18443	1469	4	V	65			01570
MARTIN																	
BLUESKY - A	GAS	259	7.6	12.7	50.3	332	.857		35.8	8088	302	1	V	78			04476

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
MARTIN																	
GETHING - A	GAS	259	2.3	8.0	49.8	332	.863		35.8	8184	350	1	V	80			05155
BALDONNEL - A	GAS	279	15.0	12.5	26.2	333	.864		35.8	8555	336	1	V	78			04309
SIPHON - A	GAS	259	1.2	14.8	18.5	321	.855		35.8	8060	356	1	V	77			03848
HALFWAY - A	GAS	1207	2.1	9.9	26.6	335	.876		35.8	9192	431	2	V	63			01315
HALFWAY - B	GAS	363	3.6	14.3	15.8	340	.889		35.8	7776	459	2	V	79			04656
HALFWAY - D	GAS	276	6.3	16.1	26.4	337	.861		35.8	9273	444	1	V	79			04813
MEL																	
SLAVE POINT - A	GAS	266	61.2	8.0	31.0	390	.936		35.8	20752	1578	1	V	79			04743
PINE POINT - A	GAS	86	41.5	7.7	17.9	397	.943		35.8	21523	1731	1	V	77			03888
MERCURY																	
BLUESKY - A	GAS	259	8.1	11.7	57.3	331	.881		35.8	6983	270	1	V	88			06836
CHARLIE LAKE	GAS	259	5.2	14.4	31.9	331	.876		35.8	7130	302	1	V	88			06836
MICA																	
BOUNDARY LAKE - A	OIL	65	1.5	17.0	5.7	329		1.243	34.9	13966	843	1	V	77	102.8		04087
MICA - A	OIL	416	1.0	18.8	12.2	330		1.243	42.3	15428	873	5	V	76	82.4		03649
MICA - C	OIL	65	1.5	12.6	12.6	333		1.326	42.3	14325	887	3	V	79	115.2		04649
NORTH PINE - A	OIL	0	0.8	15.5	9.9	330		1.243	42.3	15448	876	2	D	78	82.4		04482
BELLOY - A	GAS	259	6.5	12.7	56.3	346	.862		42.3	22030	1571	1	V	79			04649
LOWER KISKATINAW - A	GAS	259	13.4	7.0	34.0	352	.902		42.3	21332	1798	1	V	57			00230
LOWER KISKATINAW - B	GAS	259	1.7	11.0	26.0	352	.903		42.3	21546	1785	1	V	88			06912
BASAL KISKATINAW - A	GAS	259	4.6	9.4	16.7	352	.901		42.3	21100	1793	1	V	88			06777
MIDWINTER																	
JEAN MARIE - A	GAS	14132	5.4	6.7	42.4	342	.948		42.3	6034	789	8	V	80		Y	05268
JEAN MARIE - C	GAS	2880	3.6	6.0	48.5	339	.935		42.3	6020	698	3	V	79		Y	04802
JEAN MARIE - D	GAS	260	6.5	4.2	52.6	340	.948		42.3	5921	730	1	V	80		Y	05269
MIKE																	
GETHING - A	OIL	0	2.4	19.8	17.4	308		1.141	41.5	7747	308	1	M	74	57.6		03463
GETHING - B	GAS	259	1.6	11.0	34.1	323	.872		41.5	7355	311	2	V	81			05524
MILLIGAN CREEK																	
GETHING - A	GAS	259	2.7	16.0	29.0	322	.868		41.5	7102	244	1	V	62			01001
GETHING - B	OIL	65	2.7	13.8	25.7	322	.866	1.209	39.2	7060	236	2	V	62	66.8		00985
	GAS	258	2.5	15.2	32.1	322	.866	1.209	39.2	7060	236	2	V	62			00985
GETHING - C	GAS	259	4.5	15.3	36.5	322	.868		39.2	7109	255	1	V	62			00899
HALFWAY - A																	
UNOCAL UNIT #1	OIL	1366	5.4	23.5	18.9	330	.859	1.160	38.6	8039	344	37	V	57	49.8		00248
	GAS	1150	2.5	22.9	8.4	330	.859	1.160	38.6	8039	344	37	V	57			00248
UNOCAL UNIT #2	OIL	328	3.9	20.9	25.8	330	.858	1.160	38.6	8143	357	8	V	57	49.8		00248
	GAS	160	2.0	21.0	15.2	330	.858	1.160	38.6	8143	357	8	V	57			00248
HALFWAY - B	GAS	259	1.8	16.5	14.6	329	.883		38.6	8432	369	1	V	72			03135

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
MILLIGAN CREEK																	
HALFWAY - D	GAS	259	2.7	18.1	12.1	334	.951		38.6	3218	340	1	V	88			06833
MILLIGAN CREEK WEST																	
BLUESKY - A	GAS	281	2.0	12.1	30.6	324	.888		38.6	7272	214	1	V	84			05988
BLUESKY - B	GAS	281	2.7	16.0	36.0	311	.863		38.6	7060	241	1	V	56			00159
GETHING - A	GAS	281	3.7	15.0	17.0	318	.871		38.6	7198	262	1	V	56			00159
HALFWAY - A	GAS	259	4.3	17.4	25.0	327	.878		38.6	8660	381	1	V	63			01266
HALFWAY - C	GAS	259	3.8	20.1	8.6	329	.878		38.6	8596	398	1	V	79			04634
HALFWAY - D	OIL	65	2.4	23.2	40.3	330		1.148	40.0	8397	382	1	V	87	50.5		06647
HALFWAY - E	GAS	259	1.8	23.6	29.2	335	.897		40.0	8414	386	1	V	88			06810
HALFWAY - G	GAS	281	4.6	18.0	18.0	324	.872		40.0	8405	381	1	V	56			00159
MOBERLY LAKE																	
PINGEL - A	OIL	0	1.2	14.0	9.0	327		1.341	43.0	15897	681	2	M	67	124.1		02019
MONIAS																	
HALFWAY	GAS	0	21.1	8.8	30.1	334	.875		43.0	14319	781	45	M	79			04278
LOWER BELLOY - A	GAS	259	2.3	13.9	19.0	336	.855		43.0	19674	1397	2	V	79			04278
LOWER BELLOY - B	GAS	1358	2.2	9.9	28.3	344	.858		43.0	20575	1465	2	V	81			04878
TAYLOR FLAT - A	GAS	259	10.0	4.9	34.5	340	.878		43.0	21288	1635	1	V	80			05426
TAYLOR FLAT - B	GAS	402	2.1	11.3	12.7	338	.890		43.0	25623	1416	2	V	79			04278
KISKATINAW - A	GAS	259	11.0	5.3	24.0	354	.981		43.0	32941	1565	1	V	80			05347
MONTNEY																	
BLUESKY - A	GAS	0	1.8	17.0	45.0	322	.848		43.0	8715	325	1	M	55			00119
BLUESKY - B	GAS	259	2.4	15.3	35.2	320	.844		43.0	8404	325	1	V	78			04509
BALDONNEL - B	GAS	257	4.5	23.1	22.8	324	.841		43.0	10484	480	1	V	62			01130
CECIL - A	GAS	0	1.5	20.0	30.0	329	.916		43.0	12162	544	1	M	54			00104
NORTH PINE - A	GAS	261	1.3	14.7	15.6	330	.816		43.0	12792	609	1	V	90			07406
HALFWAY - A	GAS	0	0.0	15.0	33.0	329	.833		43.0	12845	732	2	M	55			00119
HALFWAY - B	GAS	986	2.0	13.3	20.3	329	.822		43.0	12611	689	2	V	61			00801
HALFWAY - C	OIL	65	5.5	16.2	54.3	329		1.236	39.7	12546	724	1	V	78	83.3		04509
HALFWAY - D	OIL	274	2.5	16.6	29.9	334		1.240	58.9	11597	710	3	V	89	81.4		07178
HALFWAY - H	OIL	65	1.5	7.9	33.5	334		1.240	58.9	11597	0	1	V	89	81.4		07178
MURRAY																	
BALDONNEL - A	GAS	259	40.1	5.2	27.9	356	.861		58.9	23649	1061	1	V	78			04029
BALDONNEL - C	GAS	259	18.3	4.9	10.7	348	.842		58.9	23401	869	1	V	80			05189
MUSKRAT																	
GETHING - A	GAS	259	2.0	12.5	26.8	331	.939		58.9	3499	370	1	V	85			06279
DUNLEVY - A	GAS	522	4.0	13.2	33.5	325	.853		58.9	8691	386	2	V	85			06309
HALFWAY - A	GAS	304	2.6	12.2	49.9	340	.836		58.9	12375	700	2	V	85			06309
HALFWAY - B	OIL	216	1.5	13.1	38.2	345		1.230	41.5	12083	689	2	V	89	75.3		06979
HALFWAY - C	GAS	237	2.4	15.2	41.9	345	.881		41.5	12117	682	1	V	90			07420

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD POOL PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
NIG CREEK																	
GETHING - A	GAS	259	0.8	7.3	42.1	333	.847		41.5	11135	404	1	V	77			04145
GETHING - B	GAS	259	4.3	12.4	29.0	333	.847		41.5	11135	404	1	V	78			04138
GETHING - C	GAS	259	8.5	9.3	41.5	341	.821		41.5	11753	395	1	V	78			04478
BALDONNEL - A	GAS	0	11.5	10.5	24.0	334	.847		41.5	11252	426	13	M	54			00061
TEXACO PROJECT	GAS	0	11.5	10.5	24.0	334	.847		41.5	11252	426	24	M	54			00061
HUBER PROJECT	OIL	65	5.6	9.0	18.2	334		1.214	39.6	10680	426	1	V	54	70.9		00061
BALDONNEL - D	OIL	65	9.8	11.2	26.2	336		1.255	39.2	10696	431	1	V	67	73.5		02152
BALDONNEL - E	GAS	259	14.6	9.1	43.2	336	.856		39.2	10535	439	1	V	76			03783
HALFWAY - A	GAS	259	7.9	10.0	26.0	343	.840		39.2	12045	600	1	V	55			00131
SLAVE POINT - A	GAS	259	8.8	7.0	30.0	406	1.010		39.2	31123	2454	1	V	54			00061
NIG CREEK NORTH																	
BLUESKY - A	GAS	1186	2.1	17.2	25.5	331	.840		39.2	10332	333	7	V	79			04790
GETHING - A	GAS	281	2.8	11.8	16.0	324	.787		39.2	10777	354	1	V	90			07115
NIG CREEK WEST																	
BALDONNEL - A	GAS	530	3.0	11.5	24.0	333	.830		39.2	11376	452	2	V	54			00092
NOEL																	
PADDY - A	GAS	296	8.8	9.3	34.4	337	.834		39.2	15742	971	1	V	87			06636
PADDY - C	GAS	296	6.3	6.7	18.0	339	.845		39.2	10900	1036	1	V	89			07117
PADDY - D	GAS	295	9.2	7.6	19.9	341	.861		39.2	22437	1051	1	V	89		Y	07159
CADOTTE - A	GAS	611	4.0	8.4	33.2	344	.901		39.2	9027	1085	1	V	86		Y	06394
CANHUNTER PROJECT	GAS	2127	8.5	7.8	36.4	343	.901		39.2	9027	1085	6	V	86		Y	06394
ESSO PROJECT	GAS	296	10.4	8.6	39.7	343	.901		39.2	9027	1085	1	V	86		Y	06394
CADOTTE - B																	
CANHUNTER PROJECT	GAS	753	2.4	6.8	38.9	342	.864		39.2	10280	1122	2	V	80		Y	05408
CADOTTE - C																	
CANHUNTER PROJECT	GAS	296	3.6	5.2	53.6	348	.909		39.2	11132	1207	1	V	81			05478
CADOTTE - D																	
CANHUNTER PROJECT	GAS	696	5.8	8.2	26.8	347	.889		39.2	13050	1238	2	V	87		Y	06613
CADOTTE - K																	
CANHUNTER PROJECT	GAS	296	3.5	7.8	33.9	348	.891		39.2	13662	1299	1	V	86			06355
CADOTTE - L																	
CANHUNTER PROJECT	GAS	1414	4.6	8.2	39.7	340	.897		39.2	8379	1029	3	V	86		Y	06566
CADOTTE - M																	
CANHUNTER PROJECT	GAS	4521	5.6	8.0	30.7	344	.910		39.2	8915	1147	5	V	81		Y	05473
CADOTTE - N	GAS	294	9.9	9.3	24.6	342	.866		39.2	14132	928	1	V	90		Y	07405
CADOTTE - O	GAS	294	9.0	9.2	27.1	343	.863		39.2	14136	906	1	V	90		Y	07236
FALHER A - A																	
CANHUNTER PROJECT	GAS	705	5.5	4.3	48.5	343	.867		39.2	15228	1289	1	M	80		Y	05053
FALHER A - B																	
CANHUNTER PROJECT	GAS	1100	3.5	5.6	30.6	350	.883		39.2	13816	1393	2	V	82		Y	05715
FALHER A - D																	
CANHUNTER PROJECT	GAS	28	5.8	7.7	25.7	348	.888		39.2	18322	1292	1	M	89		Y	06637

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
NOEL																	
FAHLER B - B																	
CANHUNTER PROJECT	GAS	296	6.4	5.1	37.6	351	.885		39.2	13834	1417	1	V	82			05715
FAHLER B - C	GAS	2211	3.5	7.3	30.1	346	.843		39.2	15277	1236	2	V	89		Y	07117
CANHUNTER PROJECT	GAS	5528	5.2	6.6	37.6	346	.843		39.2	15277	1263	11	V	87		Y	06638
FALHER D - A																	
CANHUNTER PROJECT	GAS	22	4.5	6.8	29.9	353	.896		39.2	17789	1493	1	M	86		Y	06355
BASAL BLUESKY - A																	
CANHUNTER PROJECT	GAS	2267	2.6	7.7	34.3	357	.968		39.2	29116	1650	4	V	81			05478
BASAL BLUESKY - B	GAS	1384	2.8	7.4	42.2	350	.922		39.2	24155	1461	1	V	87			06681
CANHUNTER PROJECT	GAS	948	3.5	7.4	42.2	350	.922		39.2	24155	1461	2	V	87			06681
BASAL BLUESKY - C																	
CANHUNTER PROJECT	GAS	296	2.6	6.3	27.4	359	.921		39.2	22372	1726	1	V	82			05715
BASAL BLUESKY - D																	
CANHUNTER PROJECT	GAS	73	5.7	7.4	45.1	354	.944		39.2	26698	1544	1	M	87		Y	06599
BASAL BLUESKY - F	GAS	294	3.0	5.8	42.5	354	.904		39.2	20034	1352	1	V	90		Y	07236
BASAL BLUESKY - G	GAS	294	10.6	9.8	10.8	357	.920		39.2	22537	1403	1	V	90		Y	07405
GETHING - B	GAS	296	5.3	12.4	35.5	351	.944		39.2	28424	1516	1	V	87			06636
GETHING - C	GAS	296	4.6	11.3	27.8	339	.944		39.2	29587	1546	1	V	89			07117
CADOMIN - B	GAS	296	3.1	4.5	59.4	356	.907		39.2	20064	1680	1	V	80			05408
CADOMIN - C	GAS	296	12.1	7.3	29.1	362	.936		39.2	23992	1848	1	V	82			05715
NORTH PINE																	
NORTH PINE - B	GAS	1036	1.6	9.9	14.3	329	.808		39.2	13355	645	1	M	78			04457
KILO PROJECT	OIL	201	0.6	9.5	15.1	329	.808	1.251	42.1	13355	645	2	V	78	92.4		04457
	GAS	240	2.1	10.5	13.4	329	.808	1.251	42.1	13355	645	2	V	78			04457
OAK																	
CECIL - A	GAS	121	1.5	7.0	38.6	327	.830		42.1	11556	550	1	V	72			03216
CECIL - B	OIL	65	2.8	10.4	23.9	328		1.198	37.6	12150	559	1	V	81	78.0		05575
CECIL - C	GAS	259	1.8	7.6	28.9	327	.818		37.6	11462	0	1	V	89			07166
HALFWAY - A	OIL	65	1.7	18.4	23.2	329		1.325	40.4	12755	718	2	V	73	108.1		03269
WOODS PROJECT	GAS	0	3.6	17.3	19.5	329	.843		40.4	12755	718	5	M	72			03171
HALFWAY - B	OIL	471	3.9	16.1	21.3	329	.840	1.236	40.0	12753	713	5	V	73	83.3		03397
	GAS	201	1.5	20.2	8.5	329	.840	1.236	40.0	12753	713	5	V	73			03397
OJAY																	
DUNLEVY - A	GAS	735	53.0	4.0	37.5	366	.933		40.0	23663	1670	1	V	78			03976
BALDONNEL - A	GAS	5741	18.6	4.3	18.3	371	.948		40.0	32434	2307	4	V	74			03511
OSBORN																	
BLUESKY - A	GAS	259	3.7	19.0	30.0	314	.859		40.0	8060	296	1	V	58			00322
GETHING - A	GAS	1481	5.1	16.1	42.9	324	.859		40.0	8737	323	4	V	58			00322
GETHING - B	GAS	259	6.5	13.6	48.9	328	.861		40.0	8638	309	1	V	79			04744
BALDONNEL - A	GAS	259	9.1	14.0	49.2	329	.840		40.0	9021	361	1	V	64			01319
BELLOY - A	GAS	259	3.2	17.0	34.0	340	.848		40.0	13348	765	1	V	58			00322

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
OSPREY																	
BLUESKY - A	GAS	1036	2.1	12.8	57.4	322	.865		40.0	7475	292	5	M	77			03905
BLUESKY - B	GAS	259	2.7	17.0	25.0	324	.868		40.0	7446	275	2	V	77			04084
BLUESKY - C	GAS	282	3.0	11.0	54.6	325	.867		40.0	7568	291	1	V	80			05117
GETHING - A	GAS	1260	2.9	12.5	31.9	326	.860		40.0	8396	328	6	V	77			03853
HALFWAY - A																	
PETRO-CAN PROJECT #1	OIL	251	1.0	11.9	19.1	327	.828	1.157	40.0	9598	465	3	V	65	55.8		01610
	GAS	100	1.4	18.9	18.5	327	.828	1.157	40.0	9598	465	3	V	65			01610
CANTERRA PROJECT	GAS	183	2.5	18.9	18.5	327	.828		40.0	9598	465	1	V	65			01610
PETRO-CAN PROJECT #2	GAS	148	1.6	16.0	26.6	327	.828		40.0	9598	465	1	V	65			01610
HALFWAY - B	GAS	259	1.5	20.2	26.0	329	.865		40.0	9542	1191	1	V	77			03853
HALFWAY - C	GAS	259	4.3	15.9	53.9	325	.858		40.0	9591	460	1	V	77			03959
HALFWAY - D	OIL	65	3.9	19.5	51.3	325		1.143	39.6	9171	432	1	V	84	53.0		06138
HALFWAY - E																	
PETRO-CAN PROJECT #3	OIL	65	3.0	22.1	31.3	325	.866	1.145	38.0	9411	443	1	V	85	53.0		06174
	GAS	130	3.6	20.8	24.8	325	.866	1.145	38.0	9411	443	1	V	85			06174
HALFWAY - F	OIL	65	1.3	20.3	55.7	325	.835	1.180	38.0	9034	443	1	V	85	58.5		06314
OWL																	
CECIL - A	OIL	546	1.8	13.7	29.5	331		1.250	35.8	12402	560	8	V	87	85.0		06668
PARADISE																	
BALDONNEL - A	GAS	259	6.0	14.6	22.8	329	.853		35.8	10254	486	1	V	87			06643
HALFWAY - A	GAS	546	2.6	9.8	29.8	333	.832		35.8	12583	701	4	M	76			03765
PARKLAND																	
GETHING - A	GAS	259	8.3	11.1	32.6	322	.866		35.8	10640	512	2	V	79			04918
BELLOY - A	GAS	724	9.6	4.0	45.6	350	.869		35.8	20491	1398	2	V	56			00153
BELLOY - B	GAS	771	5.1	7.9	24.4	350	.869		35.8	20567	1426	2	V	64			01355
WABAMUN - A																	
PETRO-CAN PROJECT	GAS	0	27.5	6.1	21.0	383	1.036		35.8	33922	2591	2	M	56			00153
WABAMUN - C	GAS	259	31.4	1.5	26.5	387	1.028		35.8	32798	2667	1	V	88			06887
PEEJAY																	
BLUESKY - B	GAS	236	1.3	16.8	31.9	326	.872		35.8	7382	266	1	V	66			01905
GETHING - A	GAS	259	5.5	16.5	35.1	317	.867		35.8	7515	284	1	V	62			00893
GETHING - C	GAS	259	4.2	13.0	66.0	326	.873		35.8	8343	292	1	V	85			06258
BALDONNEL - A	GAS	259	17.1	15.9	30.3	323	.873		35.8	7929	311	1	M	76			03669
HALFWAY - K	GAS	259	3.7	10.1	25.0	326	.854		35.8	9122	397	1	V	67			02101
HALFWAY - L																	
UNOCAL PROJECT	OIL	65	2.4	17.9	13.1	318	.826	1.203	38.8	9333	424	1	V	68	63.5		02323
	GAS	259	1.0	17.7	13.0	318	.826	1.203	38.8	9333	424	1	V	68			02323
HALFWAY - M	GAS	259	7.2	22.6	15.1	328	.851		38.8	10301	425	1	M	70			02664
HALFWAY - N																	
PETRO-CAN PROJECT	OIL	65	4.0	9.5	18.9	334		1.170	38.8	8652	406	1	V	85	54.9		06289
HALFWAY - O	OIL	65	1.3	18.4	26.6	340		1.175	41.3	10379	462	1	V	89	59.0		06992

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
PEEJAY																	
HALFWAY	OIL	910	1.6	0.0	0.0	329	.849		42.8	9485	442	18	M	59	59.0		00418
PETRO-CAN UNIT #1	OIL	1542	3.4	15.5	16.1	329	.865	1.175	42.8	9418	442	38	V	59	59.0		00418
	GAS	737	1.8	16.0	20.0	329	.865	1.175	42.8	9418	442	38	V	59			00418
UNOCAL UNIT #2	OIL	2786	3.3	15.2	23.7	329	.870	1.193	42.8	9398	437	55	V	65	60.8		01575
	GAS	415	1.9	12.9	12.0	329	.870	1.193	42.8	9398	437	55	V	65			01575
PETRO-CAN UNIT #3	OIL	2187	4.2	13.3	23.4	329	.866	1.185	42.8	9384	442	46	D	64	55.8		01407
	GAS	684	2.0	12.0	25.0	329	.866	1.185	42.8	9384	442	46	V	64			01407
NORTH PEEJAY PROJECT	OIL	195	1.8	8.3	34.9	329	.839	1.201	40.3	9363	407	3	V	61	63.6		00725
	GAS	999	1.4	19.9	14.5	329	.839	1.201	40.3	9363	407	3	V	61			00725
PACIFIC ARCO PROJECT	OIL	533	4.8	16.5	20.4	329	.849	1.185	42.8	9384	442	11	V	64	55.8		01497
PENSIONFUND PROJECT	GAS	259	3.4	18.0	13.2	329	.866		42.8	9384	442	1	V	70			02713
PEEJAY WEST																	
HALFWAY - A	OIL	271	3.3	23.5	40.2	330	.884	1.197	40.1	9887	490	2	V	62	61.2		00956
PETRO-CAN PROJECT	GAS	822	3.6	21.4	21.0	330	.884	1.197	40.1	9887	490	2	V	62			00956
PEGGO																	
BLUESKY - A	GAS	265	5.9	18.4	47.0	345	.957		40.1	3532	466	1	V	89			06990
BLUESKY - B	GAS	265	2.4	18.3	33.6	309	.933		40.1	3820	0	1	V	80			05306
JEAN MARIE - A	GAS	9542	5.0	6.2	39.2	339	.932		40.1	6449	641	9	V	81		Y	05564
SLAVE POINT - A	GAS	68	5.9	13.0	12.4	381	.927		40.1	15637	1208	1	V	68			02276
PESH																	
JEAN MARIE - A	GAS	1253	6.2	6.8	22.4	321	.914		40.1	6156	543	4	V	82			05695
JEAN MARIE - B	GAS	259	4.3	5.0	31.1	329	.926		40.1	6178	543	2	V	83			05806
SLAVE POINT - A	GAS	264	30.0	9.2	13.4	371	.918		40.1	14421	1097	1	V	82			05695
SLAVE POINT - C	GAS	264	18.5	3.2	44.6	371	.919		40.1	14700	1120	1	V	87			06629
SLAVE POINT - D	GAS	265	10.2	3.7	51.6	346	.897		40.1	14232	1091	1	V	88			06781
PETITOT RIVER																	
SLAVE POINT - A	GAS	559	28.0	7.2	18.0	386	.944		40.1	19312	1554	2	V	59			00403
PETRO-CAN PROJECT	GAS	559	28.0	7.2	18.0	386	.944		40.1	19312	1554	2	V	59			00403
PICKELL																	
BLUESKY - A	GAS	1813	2.5	17.3	22.6	328	.871		40.1	7637	297	7	V	61			00695
GETHING - B	GAS	259	13.1	14.5	34.3	327	.858		40.1	7832	301	1	V	87			06655
GETHING - D	GAS	259	9.0	12.2	47.2	332	.879		40.1	7673	314	1	V	88			06839
HALFWAY - A	GAS	1205	1.2	19.1	18.2	333	.854		40.1	9211	441	3	V	61			00724
HALFWAY - B	GAS	259	2.4	19.0	32.5	328	.842		40.1	9301	452	1	V	76			03736
HALFWAY - C	GAS	259	1.8	16.3	49.4	334	.853		40.1	9315	461	1	V	77			03931
PINTAIL																	
COPLIN - A																	
CDN-RESERVE PROJECT	OIL	65	2.1	12.8	13.7	322		1.316	41.1	14325	716	1	V	72	115.2		03157

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
PLUTO																	
HALFWAY - A																	
POCO PROJECT	GAS	0	4.9	15.2	12.7	332	.841		41.1	13142	707	1	M	86			06527
POCKETKNIFE																	
DEBOLT - A																	
GULF PROJECT	GAS	1521	19.2	5.5	31.5	342	.897		41.1	14210	641	2	V	64		Y	01393
DEBOLT - B	GAS	279	34.4	6.0	25.0	324	.880		41.1	11900	423	1	V	60		Y	00468
DEBOLT - C	GAS	510	42.8	5.0	18.0	331	.873		41.1	14218	596	3	V	84			05876
SHUNDA - A	GAS	259	10.0	6.8	45.2	350	.907		41.1	20681	1150	1	V	81			05371
RED CREEK																	
NORTH PINE - A	GAS	701	1.0	14.2	31.0	326	.854		41.1	12169	706	2	V	54			00093
HALFWAY - A	GAS	977	4.6	11.5	36.4	330	.782		41.1	14031	819	3	V	54			00093
DOIG - B	OIL	0	13.4	8.2	15.0	330		1.466	42.8	17503	865	1	M	76	159.6		03770
RED CREEK NORTH																	
HALFWAY - A	GAS	2350	3.3	8.8	33.0	333	.753		42.8	13782	820	3	V	76		Y	03664
BELLOY - B	GAS	259	14.0	11.4	43.9	344	.837		42.8	16851	1213	1	V	78			04605
REDEYE																	
HALFWAY - A	GAS	998	5.4	20.2	18.3	329	.931		42.8	6474	294	2	V	69			02442
RIGEL																	
BLUESKY - A	GAS	1841	3.3	12.7	46.1	321	.851		42.8	8867	357	3	V	55			00130
GETHING - A	GAS	259	3.7	13.4	14.3	321	.860		42.8	8653	386	1	V	65			01781
DUNLEVY - A																	
BHP PROJECT #1	OIL	0	0.0	0.0	0.0	321	.850	1.149	38.6	8922	377	7	D	65	56.7		01616
DUNLEVY - B																	
BHP PROJECT #2	OIL	0	0.0	11.0	18.0	321	.849	1.149	38.6	8956	390	1	M	65	56.7		01714
DUNLEVY - D	OIL	65	1.6	11.1	35.0	321	.849	1.149	38.6	8981	397	1	V	69	56.7		02565
DUNLEVY - E	OIL	65	5.8	12.3	28.0	321	.849	1.149	38.6	8975	372	1	V	72	56.7		03109
DUNLEVY - F	GAS	0	4.6	13.6	26.4	321	.850		38.6	8880	364	22	M	55			00130
ESSO PROJECT	GAS	0	4.6	13.6	26.4	321	.850		38.6	8880	364	50	M	55			00130
DUNLEVY - I																	
WINCAN PROJECT	OIL	196	0.9	14.9	25.0	321		1.146	36.4	8961	387	2	V	79	56.7		05029
LOWER DUNLEVY - B	GAS	259	8.5	9.5	48.6	326	.862		36.4	8301	404	1	V	72			03160
CECIL - A	GAS	284	2.8	12.6	25.0	332	.840		36.4	11332	457	1	V	90			07413
HALFWAY - A	GAS	259	2.3	16.6	24.3	335	.859		36.4	10935	563	2	V	79			04957
HALFWAY - B	GAS	259	4.7	5.7	29.3	335	.859		36.4	10935	566	1	V	80			05127
HALFWAY - C	OIL	215	3.3	18.6	25.9	335		1.167	40.0	10853	563	6	V	88	63.2		06770
HALFWAY - E	OIL	65	1.3	20.3	51.9	340		1.260	39.6	11440	667	1	V	90	67.3		07385
HALFWAY - F	OIL	65	4.8	17.6	28.6	340		1.350	43.2	10689	588	1	V	90	95.7		07384
CONFIDENTIAL																	
CONFIDENTIAL																	
RIGEL EAST																	
GETHING - A	GAS	0	0.0	14.7	30.4	325	.860		43.2	9301	358	9	M	56			00160

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
RIGEL EAST																	
GETHING - B	GAS	259	1.7	13.7	49.9	325	.934		43.2	7478	345	1	V	78			04570
HALFWAY - A	GAS	259	7.3	10.1	41.6	328	.846		43.2	10568	558	1	V	56			00160
RING																	
BLUESKY-GETHING-MONTNEY - A	GAS	44115	9.7	14.5	50.8	323	.883		43.2	6705	144	76	V	80			05277
BELLOY - A	GAS	259	3.0	21.8	35.4	327	.896		43.2	7684	236	1	V	81			05338
SLAVE POINT - A	GAS	259	12.2	5.0	30.0	386	.959		43.2	21470	1689	1	V	55			00129
SLAVE POINT - B	GAS	259	8.7	6.9	19.5	381	.938		43.2	21787	1739	1	V	81			05338
ROGER																	
PINE POINT - A																	
QUINTANA PROJECT	GAS	0	62.6	7.4	16.2	403	.955		43.2	20684	1714	3	M	76			03637
SAHTANEH																	
SLAVE POINT - A	GAS	259	4.6	6.0	12.0	383	.927		43.2	18961	1482	1	V	77			03858
PINE POINT - A	GAS	259	35.7	10.0	12.0	385	.929		43.2	19050	1551	1	V	77			03858
PINE POINT - B	GAS	259	89.3	7.5	15.0	387	.928		43.2	20739	1654	1	M	78			04198
SATURN																	
SEPTIMUS - A	OIL	65	1.4	10.0	22.4	341		1.301	42.1	15523	934	1	V	81	102.8		05454
SEPTIMUS																	
NORTH PINE - A	OIL	65	3.7	9.3	28.5	337		1.288	40.4	14532	870	1	V	80	95.7		05233
HALFWAY - A	GAS	933	9.9	8.7	35.0	349	.875		40.4	15921	1003	4	V	79			04810
SEXTET																	
SLAVE POINT - A	GAS	740	4.9	7.1	19.2	379	.888		40.4	18567	1449	2	V	71			02884
SHEKILIE																	
SLAVE POINT - A	GAS	436	19.0	5.6	33.0	379	.935		40.4	15817	1236	2	V	66			01816
SIERRA																	
SLAVE POINT - A	GAS	259	40.5	6.0	19.0	382	.925		40.4	18940	1446	1	V	76			03676
PINE POINT - A																	
MOBIL PROJECT	GAS	0	61.6	10.0	12.0	399	.955		40.4	23925	1600	11	M	65			01602
PINE POINT - B	GAS	943	55.6	10.0	12.0	392	.950		40.4	25000	1658	3	V	66			01814
PINE POINT - C	GAS	259	98.5	10.0	12.0	387	.925		40.4	23304	1642	1	M	78			04182
PINE POINT - D	GAS	259	61.8	10.0	12.0	381	.941		40.4	25538	1664	1	V	78			04202
PINE POINT - E																	
MOBIL PROJECT	GAS	259	51.7	8.3	17.8	392	.947		40.4	23453	1644	1	V	80			05058
SIERRA WEST																	
PINE POINT - A	GAS	86	93.0	8.8	13.5	395	.926		40.4	26151	1737	1	V	79			04726
SIKANNI																	
KISKATINAW - A	GAS	259	7.0	15.0	10.3	322	.857		40.4	14815	339	1	V	82			05768

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD POOL PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
SIKANNI																	
DEBOLT - A	GAS	883	6.8	5.9	19.6	337	.878		40.4	15884	784	2	V	82			05700
DEBOLT - B	GAS	259	27.0	4.2	35.8	334	.880		40.4	14936	692	1	V	81			05495
DEBOLT - C																	
REMINGTON PROJ	GAS	0	23.0	6.6	24.7	332	.869		40.4	17789	771	6	M	82			05769
DEBOLT - D	GAS	259	4.0	6.9	23.4	336	.877		40.4	18105	1028	1	M	83			05787
DEBOLT - G																	
SHELL PROJECT	GAS	0	27.9	6.6	18.1	329	.869		40.4	15350	723	2	M	74			03391
SILVER																	
BLUESKY - A	GAS	0	4.5	14.3	37.4	332	.879		40.4	6971	280	15	M	60			00571
BLUESKY - B	GAS	1377	3.3	15.2	39.3	332	.876		40.4	6915	269	4	V	72			03108
HALFWAY - A	GAS	259	2.7	15.0	21.0	338	.884		40.4	7977	360	1	V	76			03835
HALFWAY - B	GAS	429	1.5	14.5	11.8	338	.878		40.4	7853	404	2	V	77			03964
SILVERBERRY																	
NORTH PINE - A	GAS	0	2.4	29.5	10.4	334	.849		40.4	12804	615	1	M	72			03076
NORTH PINE - B	GAS	0	1.5	3.1	25.0	334	.840		40.4	13284	607	1	M	78			04519
NORTH PINE - C	OIL	65	1.0	10.1	38.8	341		1.100	41.1	9728	628	1	V	89	62.0		07051
ARTEX - A	GAS	262	1.3	10.4	30.0	345	.837		41.1	12747	726	1	V	89			07051
SIPHON																	
GETHING - B	GAS	259	2.0	11.2	40.6	322	.856		41.1	9316	357	1	V	84			06052
DUNLEVY - A	GAS	2389	7.9	15.5	23.6	324	.843		41.1	9846	372	7	V	69			02581
DUNLEVY - B	GAS	259	9.8	12.1	39.1	332	.860		41.1	9385	382	1	V	72			03055
DUNLEVY - C	OIL	65	2.5	14.4	49.1	324		1.151	35.0	9383	378	1	V	81	53.2		05583
LOWER DUNLEVY - A	OIL	65	9.2	12.8	29.8	330		1.148	36.4	9252	383	1	V	84	50.5		05948
BALDONNEL - A	GAS	755	8.3	12.7	33.1	327	.862		36.4	9991	451	4	V	59			00444
SIPHON - A	GAS	1909	2.4	12.6	29.5	328	.825		36.4	10673	492	6	V	59			00444
SIPHON - B	GAS	259	1.2	7.3	41.2	329	.825		36.4	11146	504	1	V	77			04048
CECIL - A	GAS	259	1.2	16.5	14.8	330	.846		36.4	11335	515	1	V	77			04048
HALFWAY - A	GAS	1593	4.8	14.2	23.7	332	.843		36.4	11852	646	3	V	59			00444
HALFWAY - C	GAS	241	3.2	10.3	31.3	332	.843		36.4	11750	650	1	V	71			02952
SIPHON EAST																	
BLUESKY - A	OIL	65	1.4	14.7	33.1	322	.861	1.141	35.0	8025	351	9	V	76	48.0		03784
	GAS	0	2.8	14.6	33.4	322	.861	1.141	35.0	8025	351	9	M	76			03784
DUNLEVY - A	GAS	259	2.7	17.3	23.8	324	.857		35.0	9395	352	1	V	77			03852
BALDONNEL - A	GAS	259	3.7	14.8	27.5	327	.864		35.0	9995	448	1	V	77			03939
SOJER																	
BALDONNEL - A	GAS	840	5.1	8.0	25.9	344	.868		35.0	10677	406	3	V	59			00472
SQUIRREL																	
DUNLEVY - A	GAS	259	10.0	12.1	47.9	324	.839		35.0	10243	415	1	V	80			05405
NORTH PINE - A	OIL	221	0.8	15.2	20.2	336		1.229	41.9	13041	609	2	V	78	79.5		04506

RUN DATE: 91/06/13
RUN TIME: 02:00:18

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
SQUIRREL																	
NORTH PINE - B	OIL	130	0.9	17.3	18.0	335		1.333	38.8	12769	639	2	M	81	79.8		05664
STODDART																	
BALDONNEL - A	GAS	259	4.0	18.8	29.0	324	.836		38.8	10549	482	1	V	77			04038
CECIL - A	OIL	65	1.8	21.0	10.0	325		1.181	31.0	12525	572	1	V	69	65.6		02548
CECIL - B	OIL	122	0.9	18.2	12.8	325	.841	1.266	33.8	12553	561	1	V	76	69.1		03723
CECIL - C																	
PETRO-CAN PROJECT	OIL	65	0.9	14.5	16.8	325		1.186	33.8	12548	561	1	V	77	69.1		03985
	GAS	0	0.0	0.0	0.0	325		1.186	33.8	12548	561	1	M	77			03985
CECIL - D	GAS	259	3.0	11.3	38.1	329	.818		33.8	12506	571	1	V	78			04401
CECIL - E	GAS	259	1.7	9.0	38.1	329	.818		33.8	12529	580	1	V	79			04994
CECIL - F	GAS	259	1.0	18.0	31.1	329	.819		33.8	12440	570	1	V	81			05597
NORTH PINE - A	GAS	259	2.7	16.4	16.2	329	.807		33.8	13507	636	2	V	66			01958
NORTH PINE - B	GAS	259	1.2	13.7	11.3	329	.855		33.8	13491	643	1	M	77			04013
BELLOY - A	GAS	0	3.7	16.0	17.1	342	.812		33.8	16720	1136	32	M	57			00244
BELLOY - B	GAS	289	2.0	16.0	17.1	342	.812		33.8	16720	1136	1	V	59			00438
BELLOY - C	OIL	596	3.4	10.8	30.1	341		1.308	38.6	16849	1166	12	V	64	97.0		01519
STODDART SOUTH																	
BELLOY - A	OIL	65	1.4	13.6	36.2	342	.807	1.336	40.2	16573	1162	2	V	78	115.2		04559
MARK PROJECT	OIL	410	3.4	13.6	36.2	342	.807	1.336	40.2	16472	1162	7	V	78	115.2		04559
BELLOY - B	GAS	130	1.0	9.4	41.6	342	.807		40.2	16573	1170	2	V	78			04559
MARK PROJECT	GAS	638	2.1	9.4	41.6	342	.807		40.2	16573	1170	7	V	78			04559
BELLOY - C	OIL	130	2.6	13.2	38.5	344	.841	1.390	43.4	16680	1174	2	V	79	108.8		04928
SCURRY PROJECT	OIL	65	2.8	12.6	34.7	344	.841	1.390	43.4	16680	1174	1	V	79	108.8		04928
STODDART WEST																	
GETHING - B	GAS	259	11.5	9.1	40.3	324	.779		43.4	10836	351	1	V	78			04582
DUNLEVY - B	GAS	509	3.9	11.8	57.1	325	.839		43.4	10208	390	2	V	85			06359
BALDONNEL - A	GAS	259	4.0	18.4	39.9	327	.817		43.4	11109	506	1	V	85			06367
CECIL - B	OIL	65	1.8	17.0	41.3	330	.835	1.224	40.0	11954	576	1	V	77	79.8		04112
CECIL - C	OIL	65	1.8	10.0	45.7	333		1.224	35.2	11853	573	1	V	88			06844
BEAR FLAT - A	OIL	65	0.9	8.0	17.8	324	.776	1.308	37.8	16087	674	1	V	80	103.7		05393
PLACER CEGO PROJECT	OIL	65	2.0	12.6	11.4	324	.776	1.308	37.8	16087	674	1	V	80	103.7		05393
	GAS	0	0.0	0.0	0.0	324	.776	1.308	37.8	16087	674	1	M	80			05393
ARTEX - A	OIL	65	1.9	14.0	10.1	336		1.449	70.7	17510	787	1	V	87	156.5		06648
HALFWAY - A	GAS	259	1.8	16.7	18.1	330	.818		70.7	13583	784	1	V	71			02999
HALFWAY - B	GAS	259	11.8	10.4	36.8	333	.804		70.7	13498	790	1	V	85			06284
DOIG - A	OIL	65	11.9	8.2	20.4	335		1.391	45.8	15090	777	1	M	77	133.0		04008
DOIG - B	OIL	195	2.0	10.0	13.9	336		1.391	43.0	18290	857	4	V	80	133.0		05449
DOIG - C	OIL	117	0.7	11.3	12.1	338		1.410	41.5	16266	814	2	V	87	138.2		06679
BELLOY - A	GAS	0	4.4	12.2	17.4	343	.832		41.5	16789	1184	7	M	67			02199
BELLOY - B	GAS	259	4.0	14.0	14.0	343	.832		41.5	16927	1154	1	V	63			01190
BELLOY - C	OIL	2574	4.8	11.3	30.5	345	.816	1.296	36.0	16807	1179	53	V	70	97.9		02814
	GAS	122	2.0	10.1	20.7	345	.816	1.296	36.0	16807	1179	53	V	70			02814

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD POOL PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
STODDART WEST																	
BELLOY - C																	
POCO PROJECT	OIL	107	4.1	10.3	24.8	345		1.296	36.0	16807	1179	5	D	70	97.9		02614
BELLOY - D	GAS	259	4.6	13.7	30.9	346	.838		36.0	15796	1156	1	V	70			02777
BELLOY - E	OIL	65	6.2	9.0	31.2	344	.854	1.310	40.4	16467	1175	2	V	85	109.8		06163
	GAS	259	4.3	12.2	30.0	344	.854	1.310	40.4	16467	1175	2	V	85			06163
BELLOY - F	GAS	518	4.4	7.6	28.2	350	.849		40.4	16670	1156	4	V	85			06431
BELLOY - G	GAS	259	2.5	8.9	51.9	344	.837		40.4	16877	1197	1	V	80			05438
BELLOY - H	GAS	671	3.7	13.0	12.2	346	.841		40.4	16869	1172	2	V	68			02338
BELLOY - I	GAS	518	3.4	17.3	12.0	346	.842		40.4	16490	1158	2	V	71			03009
BELLOY - J	GAS	259	3.1	8.9	35.5	345	.841		40.4	16835	1127	1	V	70			02780
BELLOY - K	GAS	259	4.3	14.3	27.6	345	.847		40.4	16892	1182	1	V	84			05960
BELLOY - L	OIL	761	1.9	10.4	39.7	345	.816	1.296	36.0	16807	1191	4	V	70	97.9		02814
BELLOY - N	GAS	259	3.0	10.1	36.1	353	.866		36.0	15079	1162	1	V	79			04629
SUKUNKA																	
BALDONNEL - A																	
BP PROJECT	GAS	0	111.3	3.0	38.3	351	.915		36.0	31730	1792	2	M	65			01517
BALDONNEL - B																	
BP PROJECT	GAS	518	36.0	3.0	38.3	372	.922		36.0	32116	2191	1	V	75			03611
BALDONNEL - C																	
BP PROJECT	GAS	149	141.4	3.0	38.3	358	.912		36.0	31592	1777	1	M	76			03658
BALDONNEL - D	GAS	295	31.2	4.4	32.3	402	.871		36.0	32564	2243	1	V	86		Y	06352
BALDONNEL - E	GAS	0	131.2	3.0	38.3	347	.893		36.0	27796	0	2	M	79			04431
BALDONNEL - F	GAS	294	18.6	4.4	25.7	415	.844		36.0	34711	2752	1	M	84		Y	05874
SUNDOWN																	
CADOTTE - A	GAS	6092	6.1	6.9	33.9	335	.851		36.0	12304	791	5	M	82		Y	05708
CADOMIN - A	GAS	259	21.5	4.9	42.2	354	.895		36.0	15237	1280	1	V	80			05096
HALFWAY - A	GAS	259	11.3	12.5	12.5	401	.989		36.0	30309	2068	2	V	73			03231
SUNRISE																	
CADOTTE - A	GAS	10765	1.2	23.4	54.0	310	.920		36.0	5033	106	11	V	51			00017
THETLAANDOA																	
DEBOLT - A	GAS	259	7.0	15.7	39.5	300	.929		36.0	3958	83-	1	V	73			03322
DEBOLT - B	GAS	259	13.7	11.9	36.9	300	.929		36.0	3964	72-	1	V	73			03350
THETLAANDOA NORTH																	
DEBOLT - A	GAS	481	8.2	10.6	51.9	296	.927		36.0	3930	82-	3	V	73			03416
THETLAANDOA SOUTH																	
DEBOLT - A	GAS	528	2.8	14.8	34.7	303	.931		36.0	4206	70-	2	V	74			03481
TOMMY LAKES																	
BLUESKY - A	GAS	259	3.6	14.8	25.0	334	.912		36.0	4900	343	2	V	80			05226

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
TOMMY LAKES																	
HALFWAY - A	GAS	41969	13.0	10.1	31.8	332	.906		36.0	5417	409	35	V	60			00566
TOOGA																	
DEBOLT - A	OIL	130	5.9	14.4	31.0	317		1.071	25.0	4841	32-	2	V	84	25.0		05923
DEBOLT - B	OIL	65	4.9	15.0	26.2	319		1.071	24.3	4880	34-	1	V	86	25.0		06522
TOWN																	
BALDONNEL - A	GAS	486	5.1	7.5	28.3	337	.850		24.3	11900	481	4	V	76			03753
HALFWAY - A	GAS	581	10.4	7.7	25.7	342	.841		24.3	13701	745	3	V	58			00315
TOWNSEND																	
COPLIN - A	GAS	259	1.8	15.0	32.9	339	.844		24.3	17009	833	1	V	77			03983
HALFWAY - A	GAS	259	4.6	5.4	27.4	336	.847		24.3	18092	1058	1	V	77			03983
DEBOLT - A	GAS	259	4.9	8.8	17.8	351	.873		24.3	20146	1478	1	V	77			03983
TSEA																	
SLAVE POINT - A	GAS	481	18.3	7.3	10.6	396	.947		24.3	18247	1481	1	V	61			00704
SLAVE POINT - B	GAS	537	19.1	6.8	11.4	397	.951		24.3	18997	1509	1	V	64			01426
SLAVE POINT - C	GAS	613	23.3	7.9	15.0	395	.945		24.3	18686	1506	1	V	80			04376
SLAVE POINT - D	GAS	259	8.0	5.2	15.0	382	.938		24.3	19245	1518	1	V	88			06822
TWO RIVERS																	
BALDONNEL - A	GAS	259	3.7	20.6	25.0	323	.862		24.3	11852	592	1	V	67			02139
SIPHON - A	GAS	0	0.0	10.0	47.0	326	.843		24.3	12431	652	1	M	67			02064
HALFWAY - A	GAS	0	8.2	11.9	36.1	327	.808		24.3	14465	865	1	M	67			02139
HALFWAY - B	OIL	114	7.2	11.5	42.3	335		1.341	41.7	14454	871	5	V	78	115.0		04585
HALFWAY - C	GAS	259	7.8	7.5	47.3	328	.812		41.7	14768	911	1	V	79			04950
BELLOY - B	OIL	65	2.0	8.0	45.0	344		1.516	41.7	20043	1329	[illegible]	V	79	168.0		04950
BASAL KISKATINAW - A	GAS	259	13.1	8.1	21.9	358	.906		41.7	21360	1727	1	V	80			05398
BASAL KISKATINAW - B	GAS	259	9.4	5.5	55.2	357	.908		41.7	20494	1701	1	V	89			07072
BASAL KISKATINAW - D	GAS	261	6.6	7.7	16.2	370	.914		41.7	19394	1813	1	V	90			07204
UMBACH																	
BLUESKY - A	GAS	1146	5.6	12.3	27.4	327	.862		41.7	7873	338	3	V	80			05322
GETHING - A	GAS	895	8.1	11.0	55.1	327	.841		41.7	8884	381	4	V	79			05017
VELMA																	
BLUESKY-GETHING - A	GAS	0	3.9	16.8	27.5	326	.897	1.118	39.6	6692	217	12	M	72			03069
AMOCO UNIT #1	GAS	0	4.6	14.3	31.4	326	.897		39.6	6692	217	5	M	72			03069
BLUESKY-GETHING	OIL	173	1.5	13.5	43.2	326	.897	1.118	39.6	6692	217	2	V	63			01321
CHARLIE LAKE - A	OIL	65	1.2	27.0	13.1	326		1.334	39.6	6410	204	1	V	76	62.1		03671
SIPHON - A	GAS	280	1.8	18.4	14.6	324	.877		39.6	6936	236	1	V	66			02018
'A' MARKER - A																	
AMOCO UNIT #1	GAS	791	2.4	14.2	26.4	327	.893		39.6	6860	219	2	V	72			03053
HALFWAY - A	GAS	259	2.4	27.2	15.0	327	.884		39.6	7770	273	1	V	72			03126

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
VELMA																	
HALFWAY - B	GAS	410	2.0	24.9	11.6	326	.888		39.6	7426	282	2	V	64			01411
WARGEN																	
GETHING - A																	
PETRO-CAN PROJECT	OIL	321	1.3	11.6	44.6	322	.855	1.143	39.9	7809	334	6	V	68	51.4		02324
	GAS	1255	8.9	14.9	32.5	322	.855	1.143	39.9	7809	334	6	V	68			02324
WEASEL																	
BALDONNEL - A	GAS	574	2.5	14.8	36.0	324	.876		39.9	7674	298	1	V	65			01790
HALFWAY - B	OIL	181	1.8	17.2	28.7	329		1.196	40.0	9016	413	2	V	65	61.0		01734
HALFWAY - E	GAS	259	2.0	12.7	37.1	329	.870		40.0	9184	437	1	V	70			02789
HALFWAY - F																	
PETRO-CAN UNIT #3	OIL	0	0.0	0.0	0.0	328	.877		40.0	8487	394	4	M	61			00709
	GAS	314	9.8	12.6	30.4	328	.877		40.0	8487	394	4	V	61			00709
HALFWAY - H	GAS	259	1.2	8.9	33.2	328	.873		40.0	8812	384	1	V	65			01775
HALFWAY - I	OIL	78	3.8	20.1	42.0	329		1.196	40.2	9069	440	3	V	84	61.0		05878
HALFWAY - J	GAS	259	6.0	18.9	22.9	337	.890		40.2	8637	428	1	V	87			06646
HALFWAY - K	OIL	170	1.4	15.3	26.0	334		1.130	41.3	6625	424	0	V	88	40.7		06857
HALFWAY - L	OIL	65	2.7	19.4	51.3	337		1.197	39.8	9466	432	1	V	88	63.8		06943
HALFWAY - M	OIL	130	1.5	26.3	7.3	333		1.150	37.0	8845	416	0	V	87	49.6		06658
HALFWAY																	
CANTERRA UNIT #1	OIL	859	3.4	19.6	23.0	329	.872	1.196	40.1	9011	410	19	V	65	61.0		01601
	GAS	0	0.0	21.9	21.2	329	.872	1.196	40.1	9011	410	19	M	65			01601
PETRO-CAN UNIT #2	OIL	449	3.7	18.5	32.7	329		1.196	40.1	9011	410	12	V	65	61.0		01644
PLACID PROJECT	GAS	136	3.2	22.1	22.6	329	.874		40.1	9011	410	1	V	69			02496
WEASEL WEST																	
BLUESKY - A	GAS	259	2.1	9.5	47.3	319	.858		40.1	7557	278	1	V	73			03349
HALFWAY - A	OIL	237	2.7	17.9	34.0	329		1.193	40.1	8912	414	2	V	71	59.9		02834
HALFWAY - B	OIL	102	1.2	19.5	49.0	329		1.193	40.1	8912	414	4	V	72	59.9		03115
HALFWAY - C	GAS	259	5.2	22.1	25.6	329	.872		40.1	8618	402	1	V	85			06329
WILDER																	
HALFWAY - A	GAS	2346	9.7	10.4	37.4	325	.839		40.1	13900	817	5	V	52			00033
WAINOCO UNIT #1	GAS	1018	9.4	12.2	38.8	325	.839		40.1	13900	817	4	V	52			00033
HALFWAY - B	GAS	259	10.4	12.0	41.0	325	.840		40.1	14200	819	1	V	53			00047
HALFWAY - C																	
	GAS	264	1.6	19.7	12.0	328	.822		40.1	14540	863	1	V	89			07148
BELLOY - B																	
WAINOCO UNIT #1	GAS	0	3.0	17.9	53.3	342	.825		40.1	17940	1254	1	M	70			02708
BELLOY - C	GAS	259	2.7	10.5	24.8	342	.825		40.1	17940	1264	1	V	79			04792
WILDMINT																	
BLUESKY - A	GAS	0	2.4	10.6	29.0	317	.864		40.1	7177	248	1	M	62			00919
HALFWAY - A	OIL	32	1.2	13.3	19.3	329	.878	1.149	40.0	8492	388	2	V	60	45.9		00530

FIELD / POOL / PROJECT	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	INIT PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC	DISC WA
WILDMINT																	
HALFWAY - A																	
UNOCAL UNIT #1	OIL	717	2.8	21.7	24.1	329	.878	1.149	40.0	8439	388	23	V	60	45.9		00530
	GAS	994	3.7	21.2	20.1	329	.878	1.149	40.0	8439	388	23	V	60			00530
HALFWAY - B																	
CANTERRA PROJECT	OIL	169	1.3	16.0	16.6	329	.818	1.191	40.0	8816	394	5	V	62	58.5		01191
	GAS	518	1.5	15.3	17.9	329	.818	1.191	40.0	8816	394	5	V	62			01191
HALFWAY - G	GAS	259	1.2	10.4	31.2	329	.929		40.0	8182	376	1	V	65			01682
HALFWAY - H	GAS	259	1.1	9.3	51.3	334	.879		40.0	7963	388	1	V	84			06051
DOIG - A	OIL	130	2.0	10.0	18.7	329		1.191	40.0	8816	404	2	V	63	58.5		01289
DOIG - B	OIL	52	1.0	14.0	34.4	329	.878	1.149	40.0	8492	412	3	V	62	45.9		00984
	GAS	130	5.8	14.2	34.1	329	.878	1.149	40.0	8492	412	3	V	62			00984
UNOCAL PROJECT	OIL	129	1.1	14.0	34.4	329	.878	1.149	40.0	8492	412	2	V	62	45.9		00984
	GAS	0	6.1	14.2	34.1	329	.878	1.149	40.0	8492	412	2	M	62			00984
DOIG - D	OIL	65	5.5	9.1	28.0	329		1.149	40.0	8391	390	1	V	65	45.9		01567
DOIG - F	GAS	259	15.0	10.8	12.4	329	.816		40.0	9018	410	1	M	65			01566
WILLOW																	
GETHING - A	OIL	193	1.4	27.4	13.2	321	.859	1.116	41.0	7126	249	2	V	59	41.8		00449
	GAS	355	1.9	14.4	24.7	321	.859	1.116	41.0	7126	249	2	M	59			00449
GETHING - B	GAS	259	2.7	14.0	24.6	324	.863		41.0	7106	240	1	V	66			01889
HALFWAY - A	GAS	0	5.6	18.0	16.6	328	.869		41.0	8143	373	4	M	61			00830
HALFWAY - B	GAS	0	0.0	18.9	9.9	328	.884		41.0	8267	338	3	M	66			01840
WINDFLOWER																	
MATTSON - A	GAS	666	26.7	14.8	30.7	298	.932		41.0	3661	103-	2	V	73			03330
WOLF																	
HALFWAY - A																	
PETRO-CAN PROJECT	OIL	213	3.1	19.2	38.6	335	.870	1.211	39.9	10354	509	5	V	66	71.3		01815
	GAS	155	2.5	17.5	35.6	335	.870	1.211	39.9	10354	509	5	V	66			01815
WOLVERINE																	
DUNLEVY - A	GAS	259	37.2	4.5	44.4	371	.951		39.9	24649	2099	1	M	74			03436
DUNLEVY - B	GAS	0	0.0	0.0	0.0	360	.910		39.9	16979	1749	1	M	78			04168
WOODRUSH																	
HALFWAY - A	GAS	0	2.3	20.3	11.5	327	.881		39.9	8324	323	4	M	60			00559
HALFWAY - B	GAS	259	2.5	23.0	24.0	327	.880		39.9	8348	345	1	V	68			02296
YOYO																	
BLUESKY - A	GAS	259	3.7	20.6	66.9	302	.895		39.9	5364	21	1	V	75			03610
SLAVE POINT - A	GAS	259	55.2	10.0	14.0	392	.948		39.9	18519	1463	1	V	62			00887
SLAVE POINT - C	GAS	259	9.6	5.7	21.6	392	.948		39.9	18519	1404	1	V	88			06905
PINE POINT - A	GAS	0	45.7	9.3	18.0	399	.940		39.9	20126	1622	30	M	62			00887
PINE POINT - B	GAS	267	38.4	10.0	12.0	400	.939		39.9	18761	1641	1	V	79			04660

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

LOCATION POOL PROJECT	DISC WA	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	CALC PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC
7-6-77-25-W6M	04572																
BALDONNEL		GAS	259	51.0	3.9	21.9	377	.970			31564	2458	1	V	80		
7-12-77-25-W6M	05318																
FALHER		GAS	259	15.2	8.8	34.9	319	.921			10912	420	1	V	80		
10-33-79-16-W6M	04604																
CADOTTE		GAS	259	2.2	23.4	54.0	309	.924			4687	34	1	V	78		
6-7-79-20-W6M	06856																
DOIG		GAS	259	19.0	4.5	22.5	352	.936			25648	1728	1	V	88		Y
16-20-79-25-W6M	03174																
HALFWAY		GAS	0	5.5	6.6	50.0	367	1.355			65824	2063	1	M	73		
13-17-81-17-W6M	00036																
PINGEL		GAS	259	1.5	10.0	25.0	334	.848			14686	893	1	V	52		
5-26-81-18-W6M	00066																
DUNLEVY		GAS	259	8.5	13.0	31.0	319	.878			9611	387	1	V	53		
PINGEL		GAS	259	1.8	10.0	25.0	334	.848			14638	873	1	V	53		
2-27-82-16-W6M	00135																
BELLOY		GAS	259	2.7	8.0	25.0	339	.845			19560	1335	1	V	55		
6-17-82-22-W6M	04998																
NORTH PINE		GAS	259	2.0	7.7	19.2	323	.777			14967	678	1	V	80		
6-2-82-23-W6M	05324																
BELLOY		GAS	259	9.7	5.4	28.4	350	.881			14917	1582	1	V	80		
6-5-82-23-W6M	05114																
BELLOY		GAS	259	5.0	7.3	31.2	350	.881			14917	1577	1	V	80		
6-17-83-14-W6M	05771																
KISKATINAW		GAS	259	5.7	11.9	40.2	355	.901			20569	1634	1	V	82		
9-22-83-14-W6M	00831																
BOUNDARY LAKE		OIL	48	3.0	9.0	31.0	316		1.246		10829	549	1	M	61	86.0	
16-35-83-15-W6M	01162																
BOUNDARY LAKE		OIL	31	3.0	9.0	31.0	316		1.246	33.8	10829	549	1	M	62	86.0	
6-22-83-20-W6M	04009																
WILDER		OIL	65	0.9	16.0	6.5	323		1.311	40.9	15311	692	1	V	77	115.2	
7-30-84-15-W6M	05148																
GETHING		GAS	259	3.7	16.0	19.9	327	.854			10030	388	1	V	80		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

LOCATION / POOL / PROJECT	DISC WA	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	CALC PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC
11-18-84-20-W6M BALDONNEL	00243	GAS	259	3.4	13.0	20.0	325	.850			11425	488	1	V	57		
11-26-84-20-W6M NORTH PINE	05043	GAS	259	6.5	7.8	23.2	332	.682			14624	690	1	V	79		
10-22-84-21-W6M CHARLIE LAKE	04642	GAS	259	1.3	7.0	21.5	329	.826			13744	729	1	V	78		
2-28-84-21-W6M DOIG	04540	OIL	65	3.0	6.4	24.1	328		1.500	45.2	16575	925	1	M	78	177.0	
7-26-84-22-W6M DEBOLT	05659	GAS	259	1.5	17.0	11.6	340	.906			23334	1406	1	V	81		
11-26-84-23-W6M PINGEL	03772	GAS	259	1.8	5.0	27.5	328	.812			17651	797	1	V	76		
6-1-85-16-W6M HALFWAY	06680	GAS	259	4.2	9.3	50.2	333	.829			12376	716	1	V	87		
10-28-85-17-W6M HALFWAY	07146	GAS	259	4.9	11.3	22.1	330	.828			12611	729	1	V	89		
6-33-85-17-W6M HALFWAY	07416	GAS	264	4.1	13.9	6.6	331	.832			12139	719	1	V	90		
6-15-85-18-W6M SIPHON	02264	OIL	65	1.2	6.1	41.2	327		1.222	39.6	12925	569	1	V	68	79.8	
6-21-85-19-W6M BELLOY	04896	OIL	65	2.7	10.6	24.6	345		1.351	40.6	17042	1155	1	V	79	115.0	
6-7-85-20-W6M BELLOY	00102	GAS	259	7.6	11.0	35.0	343	.832			17320	1213	1	V	54		
6-5-85-23-W6M BALDONNEL	05706	GAS	259	10.4	9.0	35.0	329	.818			12728	568	1	V	82		
6-10-85-25-W6M DEBOLT	05704	GAS	259	22.0	3.3	45.5	345	.889			23640	1741	1	V	82		
7-27-86-14-W6M GETHING	04466	GAS	259	1.5	9.8	52.4	316	.855			7963	346	1	V	78		
6-35-87-14-W6M DUNLEVY	05596	GAS	259	1.5	15.5	56.2	302	.821			8850	335	1	V	81		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

LOCATION POOL PROJECT	DISC WA	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	CALC PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC
6-35-87-15-W6M	01200																
BALDONNEL		GAS	259	1.8	12.0	35.3	324	.615			11480	399	1	V	62		
11-25-87-16-W6M	04377																
DUNLEVY		GAS	259	4.3	12.8	50.2	330	.870			9101	384	1	V	78		
11-11-87-20-W6M	05317																
DOIG		OIL	0	6.0	10.3	13.5	335		1.451		8247	816	1	D	80		
16-10-87-22-W6M	05739																
BELLOY		GAS	264	5.2	11.7	13.5	357	.795			17653	1251	1	V	82		
6-11-87-24-W6M	03070																
COPLIN		GAS	259	1.8	12.7	29.1	328	.835			14913	776	1	V	72		
10-17-87-24-W6M	03121																
COPLIN		GAS	259	2.7	11.1	32.8	328	.652			14879	794	1	V	72		
10-27-87-25-W6M	06915																
HALFWAY		GAS	259	5.0	6.5	25.0	342	.833			18466	821	1	V	88		
A-38-H/93-I-9	05022																
DUNLEVY		GAS	259	14.5	6.1	53.2	331	.948			29665	1960	1	V	80		
D-31-H/93-I-15	05699																
DUNLEVY		GAS	259	9.0	10.3	13.9	369	.922			18000	2027	1	V	82		
BALDONNEL		GAS	259	18.2	4.7	36.5	380	1.234			55500	2497	1	V	82		
CHARLIE LAKE		GAS	259	6.1	3.2	36.6	385	1.312			64430	2730	1	V	82		
HALFWAY		GAS	259	39.3	6.2	16.9	385	1.312			64430	2806	1	V	82		
C-27-I/93-I-15	04449																
'A' MARKER		GAS	259	3.0	5.0	21.8	413	1.204			56560	2690	1	V	79		
D-93-I/93-I-15	04867																
CADOTTE		GAS	259	4.0	6.8	52.1	352	.907			12204	1392	1	V	79		
FALHER C		GAS	259	5.5	4.9	57.8	380	.936			15458	1606	1	V	79		
A-1-G/93-I-16	04815																
CADOMIN		GAS	259	8.3	5.4	51.8	390	1.014			30770	2067	1	V	79		
A-83-H/93-I-16	07268																
FALHER		GAS	268	5.0	8.2	29.8	349	.893			20153	1684	1	V	90		
D-30-C/93-O-9	06896																
BALDONNEL		GAS	294	15.6	5.8	12.8	340	.911			26828	1477	1	V	89		
C-32-F/93-O-9	02230																
BALDONNEL		GAS	292	81.1	4.4	38.2	358	.764			34797	2321	1	V	68		

LOCATION / POOL / PROJECT	DISC WA	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	CALC PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC
C-18-G/93-0-9 BALDONNEL	01028	GAS	259	11.0	6.8	19.3	359	.753			29809	1983	1	V	62		
A-3-B/93-P-1 CADOMIN	04498	GAS	259	15.5	5.4	48.8	365	.963			28057	1924	1	V	79		
C-94-B/93-P-2 DUNLEVY	04946	GAS	259	15.0	3.8	44.5	361	.962			28069	1752	1	V	79		
D-80-A/93-P-3 DUNLEVY	03319	GAS	40	112.2	4.0	37.5	332	.870			18437	796	1	V	73		
B-90-I/93-P-3 DUNLEVY	05162	GAS	259	37.5	0.3	0.0	362	.981			29817	2836	1	V	80		
B-24-B/93-P-6 DUNLEVY	04398	GAS	259	60.0	6.7	38.0	344	.897			23168	1718	1	V	79		
A-3-H/93-P-6 CADOTTE	07490	GAS	294	18.9	10.0	24.0	337	.918			6420	728	1	V	90		
A-7-H/93-P-6 CADOTTE	07245	GAS	294	15.5	9.0	21.1	340	.906			6378	829	1	V	90		Y
C-56-A/93-P-7 CADOTTE	07466	GAS	295	7.9	8.0	27.2	341	.884			10336	1031	1	V	90		
B-4-L/93-P-7 NOTIKEWIN	05465	GAS	259	1.0	11.4	31.8	335	.835			19805	946	1	V	81		
FALHER		GAS	259	6.0	7.2	44.7	339	.822			15954	991	1	V	81		
A-82-I/93-P-8 HALFWAY	06096	GAS	259	10.1	5.1	34.3	363	.920			23573	1675	1	V	84		
A-28-A/93-P-9 KISKATINAW	04854	GAS	293	16.3	8.0	35.0	391	1.067			38486	2256	1	V	79		
C-82-C/93-P-9 DUNLEVY	06293	GAS	259	6.9	9.8	25.3	324	.833			15884	1092	1	V	85		
D-69-C/93-P-10 HALFWAY	05352	GAS	259	13.5	4.2	50.9	358	1.007			37200	2186	1	V	80		
D-51-J/94-A-9 GETHING	03921	OIL	65	0.3	10.0	58.1	321		1.251	35.4	8582	322	1	V	77	88.6	
D-31-K/94-A-9 HALFWAY	05611	GAS	259	2.4	9.4	25.8	326	.856			10000	495	1	V	81		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

LOCATION POOL PROJECT	DISC WA	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	CALC PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC
D-68-K/94-A-9 HALFWAY	01859	GAS	259	2.3	12.8	15.0	326	.856			10000	495	1	V	66		
D-74-I/94-A-10 HALFWAY	06633	GAS	284	9.0	12.5	39.6	335	.861			10448	538	1	V	87		
D-33-K/94-A-11 BALDONNEL	06390	GAS	259	11.3	9.6	41.4	331	.858			10905	453	1	V	85		
D-97-F/94-A-13 DUNLEVY	05689	GAS	259	3.7	5.7	50.5	335	.864			9582	431	1	V	81		
D-17-J/94-A-13 COPLIN	04288	GAS	259	1.2	8.0	27.6	339	.843			15679	607	1	V	78		
A-28-K/94-A-14 DUNLEVY	00185	GAS	0	0.0	12.0	30.0	329	.865			8894	360	1	M	56		
C-34-L/94-A-14 BALDONNEL	01332	GAS	259	4.9	9.0	36.0	329	.840			11404	434	1	V	63		
C-74-L/94-A-14 DEBOLT	03555	GAS	259	5.8	9.2	40.6	342	.862			15437	927	1	V	75		
A-21-G/94-A-15 GETHING	03953	GAS	259	11.9	15.4	50.5	321	.864			8074	318	1	V	77		
B-45-K/94-A-15 HALFWAY	01271	GAS	259	1.8	20.0	28.0	327	.862			9722	495	1	V	63		
A-66-K/94-A-15 BALDONNEL	06690	GAS	259	7.6	11.9	17.0	331	.873			8938	348	1	V	87		
C-92-K/94-A-15 BLUESKY	04348	GAS	259	2.7	7.2	71.7	321	.859			7495	288	1	V	78		
D-51-C/94-A-16 BALDONNEL	03125	GAS	259	4.6	19.9	51.8	324	.874			8432	315	1	V	72		
D-60-D/94-A-16 BALDONNEL	03975	OIL	65	8.2	12.3	43.3	324		1.196	40.2	8582	355	1	V	77	70.9	
D-46-F/94-A-16 HALFWAY	05959	GAS	259	1.0	17.0	13.4	333	.867			9547	422	1	V	84		
D-27-H/94-A-16 GETHING	03117	GAS	259	1.2	15.9	30.3	314	.853			8239	295	1	V	73		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

LOCATION / POOL / PROJECT	DISC WA	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	CALC PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC
D-64-L/94-A-16	01825																
DUNLEVY		GAS	259	1.5	25.1	18.7	317	.872			7336	288	1	V	66		
B-22-C/94-B-9	03390																
HALFWAY		GAS	20	6.1	9.8	21.1	338	.847			22711	1238	1	V	74		
D-57-H/94-B-9	04922																
DEBOLT		GAS	259	16.4	7.7	25.4	353	.870			20626	1537	1	V	79		
D-59-I/94-B-9	04232																
DEBOLT		GAS	259	6.4	10.5	18.4	341	.850			20850	1433	1	V	78		
B-49-L/94-B-9	00120																
BALDONNEL		GAS	259	6.1	6.0	33.0	337	.832			14927	661	1	V	55		
D-8-A/94-B-10	03640																
DOIG		GAS	259	37.5	8.9	23.9	333	.821			21774	1004	1	V	76		
C-45-B/94-B-10	03471																
DOIG		GAS	259	7.6	9.9	26.6	330	.851			21422	1040	1	V	74		
D-43-H/94-B-10	00433																
HALFWAY		GAS	259	11.6	12.0	20.0	344	.887			17913	960	1	V	59		
D-91-E/94-B-15	03420																
HALFWAY		GAS	259	3.4	6.6	28.9	327	.854			12093	59-	1	V	74		
LOWER HALFWAY		GAS	259	5.5	10.7	19.9	327	.854			12093	21	1	V	74		
B-24-L/94-B-15	05693																
DEBOLT		GAS	259	46.3	5.3	17.9	378	.952			23539	1308	1	M	82		
D-75-E/94-B-16	05241																
SHUNDA		GAS	259	19.5	7.0	34.3	358	.949			26625	1644	1	V	80		
D-92-D/94-G-2	06506																
DEBOLT		GAS	281	15.6	7.0	42.6	362	.916			19266	1107	1	V	86		Y
B-8-K/94-G-2	02185																
PERMO-CARBONIFEROUS		GAS	259	13.4	10.0	12.6	340	.883			19195	1020	1	V	67		
D-12-K/94-G-2	00385																
DEBOLT		GAS	259	13.1	5.0	7.0	361	.924			20070	739	1	V	59		
C-33-L/94-G-2	05875																
HALFWAY		GAS	259	19.9	6.1	33.1	307	.859			7736	409-	1	V	84		
B-43-B/94-G-7	01335																
BALDONNEL		GAS	259	12.2	10.0	17.0	330	.856			11811	302	1	V	63		

LOCATION / POOL / PROJECT	DISC WA	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	CALC PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC
A-67-F/94-G-7	05539																
BALDONNEL		GAS	259	17.0	7.7	33.5	330	.866			11253	266	1	V	81		
A-25-I/94-G-7	04825																
HALFWAY		GAS	259	25.6	11.3	45.7	335	.843			11516	402	1	V	79		
D-99-F/94-G-8	07172																
BALDONNEL		GAS	279	25.4	6.6	21.9	338	.865			10618	355	1	V	89		
B-26-G/94-G-10	04782																
CHARLIE LAKE		GAS	276	5.7	9.5	41.6	337	.879			10092	349	1	V	79		
B-64-A/94-G-15	05462																
DEBOLT		GAS	276	5.9	5.7	48.5	340	.880			12457	621	1	V	81		
C-97-D/94-G-15	02160																
HALFWAY		GAS	275	7.6	8.5	25.0	323	.903			6522	89	1	V	68		
DEBOLT		GAS	62	32.9	15.0	25.0	339	.887			14755	727	1	V	68		
D-19-E/94-G-15	05628																
DEBOLT		GAS	276	12.0	6.4	59.7	348	.878			16210	836	1	V	81		
B-64-E/94-G-15	07189																
DEBOLT		GAS	275	9.4	6.4	15.8	342	.883			12351	0	1	V	90		
A-49-I/94-G-15	00138																
DEBOLT		GAS	275	17.7	5.0	35.0	344	.856			18457	773	1	V	55		
D-19-C/94-H-1	03750																
GETHING		GAS	259	4.3	15.3	42.9	319	.874			8294	259	1	V	76		
D-80-C/94-H-1	00122																
DUNLEVY		GAS	259	11.0	18.0	30.0	319	.865			8267	282	1	V	55		
C-96-C/94-H-1	04738																
GETHING		GAS	259	3.7	9.5	30.8	334	.902			7453	261	1	V	79		
B-57-D/94-H-1	01892																
HALFWAY		GAS	259	3.0	11.8	28.9	328	.876			8667	368	1	V	66		
A-63-L/94-H-1	03142																
GETHING		GAS	259	4.0	14.5	37.9	316	.873			6833	194	1	V	72		
C-76-C/94-H-2	04777																
GETHING		GAS	259	3.6	15.2	51.6	325	.874			7170	331	1	V	80		
D-43-D/94-H-2	02060																
NANCY		GAS	259	1.8	11.0	25.0	333	.847			10990	398	1	V	67		

LOCATION POOL PROJECT	DISC WA	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	CALC PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC
C-39-I/94-H-2 SIPHON	00721	GAS	259	1.7	11.1	32.8	331	.902			7122	260	1	V	61		
D-95-K/94-H-2 HALFWAY	06276	GAS	259	4.5	19.7	43.3	331	.869			7963	355	1	V	85		
D-59-A/94-H-3 DUNLEVY	00240	GAS	259	6.7	10.0	32.0	324	.850			9225	415	1	V	58		
B-100-J/94-H-3 GETHING	05509	GAS	259	3.4	14.4	22.7	326	.859			7829	221	1	V	81		
A-47-D/94-H-5 HALFWAY	04097	GAS	259	2.1	5.1	59.4	331	.864			9287	572	1	V	77		
B-23-H/94-H-5 BALDONNEL	04684	GAS	259	6.0	17.0	14.4	337	.863			9095	345	1	V	79		
D-19-B/94-H-6 BALDONNEL	02119	GAS	259	8.2	8.0	20.0	322	.820			8446	365	1	V	67		
A-3-C/94-H-6 BLUESKY	05205	GAS	259	0.8	8.5	64.7	326	.861			7342	324	1	V	80		
B-6-C/94-H-6 'A' MARKER	05766	GAS	259	2.0	14.3	14.4	334	.861			8589	469	1	V	82		
C-14-C/94-H-6 GETHING	04745	GAS	259	2.8	12.1	31.6	330	.855			8015	335	1	V	79		
D-42-C/94-H-6 HALFWAY	05211	GAS	259	4.3	16.8	22.1	344	.890			8198	469	1	V	80		
A-67-I/94-H-6 BLUESKY	03920	GAS	259	1.2	17.0	45.5	332	.878			7019	269	1	V	77		
D-69-I/94-H-6 COPLIN	01549	GAS	259	2.1	20.0	36.0	322	.867			7370	319	1	V	64		
C-40-E/94-H-7 HALFWAY	07043	GAS	259	3.0	20.6	27.8	338	.864			8640	379	1	V	89		
B-6-B/94-H-8 HALFWAY	03297	GAS	259	1.2	16.2	28.0	327	.857			6778	204	1	V	73		
D-10-I/94-H-11 BANFF	02225	GAS	259	1.8	7.0	11.0	339	.860			18506	833	1	V	68		

LOCATION POOL PROJECT	DISC WA	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	CALC PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC
A-63-G/94-I-1 DEBOLT	06231	GAS	259	4.3	15.6	40.7	315	.899			5947	61	1	V	85		
A-58-E/94-I-3 JEAN MARIE	02611	GAS	259	18.9	8.6	24.8	347	.891			14638	1195	1	V	70		
A-23-I/94-I-4 DEBOLT	03914	GAS	273	2.1	11.0	28.0	317	.867			8508	320	1	V	77		
B-50-F/94-I-5 SULPHUR POINT	01835	GAS	259	14.0	12.0	45.2	400	.959			20891	1724	1	V	66		
D-57-H/94-I-9 BLUESKY	06062	OIL	65	5.0	29.0	31.7	303		1.027	24.9	3561	37-	1	V	84	11.5	
A-55-G/94-I-10 BANFF	00897	GAS	259	2.4	17.0	14.0	294	.888			4840	168	1	V	62		
C-35-H/94-I-10 JEAN MARIE	05710	GAS	259	14.4	6.6	23.1	335	.902			8036	784	1	V	82		
C-70-I/94-I-12 SULPHUR POINT	02436	GAS	259	2.1	9.0	13.0	381	.921			18933	1528	1	V	69		
D-86-J/94-I-12 SLAVE POINT	03685	GAS	259	4.6	6.3	20.0	381	.921			18940	1515	1	V	76		
C-95-L/94-I-12 SLAVE POINT	01239	GAS	259	35.7	7.0	12.0	384	.937			18064	1567	1	V	63		
B-83-C/94-I-13 JEAN MARIE	00529	GAS	259	23.2	5.8	33.8	347	.944			8894	963	1	V	60		
A-73-F/94-I-13 JEAN MARIE	05202	GAS	259	19.5	7.6	52.3	358	.929			9026	950	1	V	80		
D-55-B/94-I-14 SLAVE POINT	06487	GAS	268	51.1	7.7	16.4	384	.928			18713	1465	1	V	86		Y
C-4-E/94-I-15 SLAVE POINT	03498	GAS	259	17.7	8.7	25.8	348	.893			16947	1363	1	V	74		
D-95-E/94-I-15 BLUESKY	06278	GAS	259	1.4	22.5	47.6	317	.917			5118	2-	1	V	85		
D-66-I/94-I-16 SLAVE POINT	05262	GAS	259	23.5	5.9	40.1	352	.883			15514	1203	1	V	80		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

LOCATION / POOL / PROJECT	DISC WA	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	CALC PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC
B-86-L/94-I-16	00947																
DEBOLT		GAS	259	4.3	27.0	16.0	304	.915			3971	49-	1	V	62		
C-92-F/94-J-2	06343																
SLAVE POINT		GAS	273	22.0	4.2	29.3	382	.955			23787	1876	1	V	86		
C-20-K/94-J-2	03551																
SLAVE POINT		GAS	273	11.6	7.0	25.0	378	.948			24214	1859	1	V	75		
B-86-K/94-J-2	03830																
PINE POINT		GAS	259	30.5	5.5	29.7	367	.939			23821	1888	1	V	77		
A-71-D/94-J-7	05308																
SLAVE POINT		GAS	259	10.0	5.1	34.0	390	.945			21803	1788	1	V	80		
D-50-D/94-J-8	05801																
PINE POINT		GAS	259	28.5	5.1	38.0	389	.948			21816	1846	1	V	83		
B-23-E/94-J-8	05130																
PINE POINT		GAS	259	17.7	4.9	24.0	391	.896			21346	1782	1	V	80		
A-30-K/94-J-8	00999																
SLAVE POINT		GAS	259	11.0	6.3	21.2	391	.959			19650	1649	1	V	62		
B-96-B/94-J-10	00348																
DEBOLT		GAS	259	2.1	9.0	7.0	309	.845			7246	215	1	V	58		
C-43-E/94-J-10	02260																
SLAVE POINT		GAS	259	4.0	7.0	20.0	398	.962			20202	1624	1	V	68		
C-16-A/94-N-15	06987																
NAHANNI		GAS	263	49.7	0.8	3.1	440	1.060			40345	3351	1	V	89		
A-51-A/94-O-8	00527																
PINE POINT		GAS	0	0.0	7.4	16.6	404	.989			27593	1736	1	M	60		
C-26-A/94-O-9	05605																
PINE POINT		GAS	86	24.2	5.5	23.2	401	.978			26280	1867	1	V	81		
D-54-A/94-O-9	02232																
SLAVE POINT		GAS	259	23.5	4.9	14.0	400	.974			25704	1667	1	V	68		
PINE POINT		GAS	259	10.4	4.7	25.0	402	.977			25876	1794	1	V	68		
D-1-I/94-O-9	04722																
PINE POINT		GAS	259	26.3	7.0	17.7	377	.933			22914	1863	1	V	79		
B-44-L/94-O-10	03432																
MATTSON		GAS	259	9.1	11.7	43.9	294	.928			3585	143-	1	V	74		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
SUMMARY OF RESERVOIR PARAMETERS
DECEMBER 90

LOCATION POOL PROJECT	DISC WA	OIL/ GAS	AREA ha	NET PAY m	POR %	SW %	FMN TMP K	GAS Z	OIL FVF	OIL DENS. API	CALC PRESS kPaa	DATUM DEPTH mss	WEL CNT	CALC METH	POOL DISC YEAR	SOLN GOR	ERC
A-78-L/94-O-10	03291																
MATTSON		GAS	259	17.1	14.8	66.2	314	.898			7060	242	1	V	73		
A-71-B/94-P-2	04345																
DETRITAL		GAS	259	3.4	16.9	17.8	317	.930			4213	46	1	V	78		
D-18-K/94-P-2	02066																
SLAVE POINT		GAS	259	20.1	9.8	30.0	367	.903			17982	1307	1	V	67		
D-35-K/94-P-2	06202																
MISSISSIPPIAN		OIL	65	8.1	12.2	34.6	317		1.052	25.5	3538	21-	1	V	85	22.5	
C-53-D/94-P-6	00717																
DEBOLT		GAS	259	4.0	27.3	26.7	303	.914			4309	75-	1	V	61		
A-69-B/94-P-7	05292																
JEAN MARIE		GAS	264	4.0	3.0	55.6	340	.935			6115	712	1	V	81		Y
A-74-G/94-P-8	02902																
SLAVE POINT		GAS	259	14.9	7.6	25.0	374	.918			14644	1119	1	V	71		
D-81-G/94-P-8	03056																
SLAVE POINT		GAS	259	4.0	7.5	25.0	374	.918			14562	1107	1	V	72		
C-93-G/94-P-8	05535																
JEAN MARIE		GAS	259	13.0	3.9	40.0	330	.922			6112	546	1	V	81		
SLAVE POINT		GAS	259	8.5	13.0	12.4	375	.918			14651	1124	1	V	81		
D-99-H/94-P-8	05200																
SLAVE POINT		GAS	259	18.3	8.2	17.0	353	.892			14557	1118	1	V	81		
D-48-J/94-P-8	02287																
PINE POINT		GAS	259	9.1	4.1	25.0	372	.913			18023	1435	1	V	68		
C-6-H/94-P-9	06220																
PINE POINT		GAS	259	8.9	2.9	40.7	387	.929			17857	1429	1	V	85		
A-44-H/94-P-9	05748																
PINE POINT		GAS	259	20.0	3.6	37.0	387	.929			17595	1392	1	V	82		
B-24-B/94-P-11	05531																
DEBOLT		GAS	259	12.0	7.2	54.5	296	.926			3763	81-	1	V	81		
D-55-L/94-P-11	03461																
DEBOLT		GAS	259	4.6	16.6	16.7	294	.926			3647	91-	1	V	74		

END-OF-REPORT

APPENDIX F

REPRESENTATIVE RAW GAS ANALYSES BY POOL

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

THE FOLLOWING INFORMATION IS REPORTED:

SAMPLE LOC = LOCATION OF SAMPLE WELL

WELL LOC = WELL LOCATION IN OTHER AREAS

HEAT VALUE = RAW GAS HEAT CONTENT AT 15 C AND 101.3 KPA, EXPRESSED IN MAJ/M3

GAS DEN = RAW GAS DENSITY, EXPRESSED IN KG/M3

P.C. PRES = PSEUDO CRITICAL PRESSURE, EXPRESSED IN KILO-PASCALS

P.C. TEMP = PSEUDO CRITICAL TEMPERATURE, EXPRESSED IN DEGREES KELVIN

THE FOLLOWING ARE IN MOLE FRACTIONS:

H2 = RAW GAS HYDROGEN CONTENT

HE = RAW GAS HELIUM CONTENT

N2 = RAW GAS NITROGEN CONTENT

CO2 = RAW GAS CARBON DIOXIDE CONTENT

H2S = RAW GAS HYDROGEN SULPHIDE CONTENT

C1 = RAW GAS METHANE CONTENT

C2 = RAW GAS ETHANE CONTENT

C3 = RAW GAS PROPANE CONTENT

IC4 = RAW GAS ISO-BUTANE CONTENT

NC4 = RAW GAS N-BUTANE CONTENT

C5 = RAW GAS PENTANE CONTENT

C6+ = RAW GAS HEXANE PLUS CONTENT

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
ADSETT																
SLAVE POINT - A																
A-36-G/94-J-2	37.361	.785	5331	219		.0005	.0065	.2192	.0221	.7511	.0006					
SLAVE POINT - E																
A-1-J/94-J-2	37.430	.584	4687	193			.0088	.0207		.9699	.0006					
AIRPORT																
BLUESKY - A																
6-34-83-17	39.304	.612	4714	200			.0038	.0284		.9267	.0314	.0041	.0017	.0010	.0012	.0017
DUNLEVY - A																
10-31-82-17	38.038	.581	4688	193			.0034	.0161	.0013	.9681	.0084	.0011	.0003	.0003	.0002	.0008
BALDONNEL - A																
9-32-83-17	41.474	.697	4981	217			.0037	.0479	.0507	.8205	.0505	.0140	.0016	.0048	.0026	.0037
HALFWAY - A																
10-4-83-17	44.399	.693	4675	205			.0019	.0192	.0249	.8394	.0577	.0245	.0045	.0083	.0117	.0079
HALFWAY - B																
PETRO-CAN PROJECT																
11-17-84-16	43.080	.658	4720	210			.0028	.0117	.0143	.8658	.0608	.0221	.0036	.0068	.0057	.0064
AITKEN CREEK																
GETHING - A																
UNOCAL UNIT #1																
A-53-L/94-A-13	45.504	.713	4633	219			.0068	.0114		.8184	.0962	.0383	.0045	.0095	.0051	.0098
UNOCAL PROJECT																
A-53-L/94-A-13	45.504	.713	4633	219			.0068	.0114		.8184	.0962	.0383	.0045	.0095	.0051	.0098
ALCES																
KISKATINAW - A																
7-30-83-14	40.160	.628	4591	199	.0002	.0003	.0258	.0020		.9218	.0216	.0097	.0029	.0042	.0044	.0071
ALTARES																
BLUESKY - A																
A-83-A/94-B-8	42.897	.663	4654	211		.0002	.0079	.0120		.8544	.0767	.0341	.0038	.0069	.0030	.0010
ESSO PROJECT																
A-83-A/94-B-8	42.897	.663	4654	211		.0002	.0079	.0120		.8544	.0767	.0341	.0038	.0069	.0030	.0010
BLUESKY - B																
C-32-G/94-B-8	40.770	.710	4552	208		.0014	.0882	.0159		.7599	.0774	.0372	.0045	.0086	.0040	.0029
ATTACHIE																
BALDONNEL - A																
7-20-84-22	43.208	.684	4816	215		.0001	.0022	.0237	.0288	.8320	.0734	.0209	.0028	.0072	.0039	.0050
KISKATINAW - A																
7-20-84-22	42.145	.639	4612	203		.0003	.0035	.0042		.9339	.0230	.0102	.0027	.0049	.0048	.0125

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
ATTACHIE																
BASAL KISKATINAW - A																
7-20-84-22	42.145	.639	4612	203		.0003	.0035	.0042		.9339	.0230	.0102	.0027	.0049	.0048	.0125
BEATTON RIVER																
FIRST GREEN MARKER - A																
D-11-K/94-H-2	43.230	.663	4611	209	.0001	.0001	.0043	.0124	.0001	.8690	.0681	.0258	.0037	.0079	.0043	.0042
HALFWAY - B																
BP PROJECT																
C-59-J/94-H-2	.649	.618	4722	207	.0014	.0001	.0060	.0236	.0172	.8842	.0394	.0153	.0023	.0044	.0011	.0050
HALFWAY - E																
C-50-G/94-H-2	38.817	.635	4675	205			.0017	.0249	.0234	.8937	.0360	.0137	.0018	.0033	.0011	.0004
BEAVERDAM																
UPPER HALFWAY - A																
D-39-L/94-A-16	42.538	.647	4730	210		.0002	.0027	.0142	.0166	.8746	.0540	.0193	.0029	.0055	.0041	.0059
BEAVER RIVER																
MATTSON - A																
C-54-K/94-N-16	37.432	.612	4780	197			.0070	.0539		.9382	.0009					
BANFF - A																
C-54-K/94-N-16	37.432	.612	4780	197			.0070	.0539		.9382	.0009					
NAHANNI - A																
D-73-K/94-N-16	36.272	.639	4819	198		.0005	.0344	.0737	.0048	.8864	.0002					
BEAVERTAIL																
BLUESKY - A																
D-73-C/94-A-15	42.347	.653	4638	208		.0003	.0065	.0081		.8797	.0624	.0253	.0028	.0065	.0036	.0048
DUNLEVY - B																
B-8-H/94-A-14	44.469	.682	4653	213			.0028	.0148	.0007	.8606	.0694	.0242	.0040	.0071	.0053	.0111
HALFWAY - A																
D-11-G/94-H-2	39.641	.640	4677	211			.0023	.0179	.0205	.8956	.0383	.0149	.0024	.0048	.0023	.0010
BEG																
BALDONNEL - A																
PETRO-CAN PROJECT																
B-6-K/94-G-1	41.448	.652	4647	208			.0053	.0125	.0230	.8683	.0622	.0167	.0036	.0037	.0047	
BALDONNEL - B																
PETRO-CAN PROJECT																
B-6-K/94-G-1	41.448	.652	4647	208			.0053	.0125	.0230	.8683	.0622	.0167	.0036	.0037	.0047	
BALDONNEL - C																
PETRO-CAN PROJECT																
B-6-K/94-G-1	41.448	.652	4647	208			.0053	.0125	.0230	.8683	.0622	.0167	.0036	.0037	.0047	

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
BEG																
HALFWAY - A																
PETRO-CAN PROJECT																
B-6-K/94-G-1	42.104	.677	4613	214			.0089	.0040	.0566	.8248	.0709	.0212	.0043	.0051	.0029	.0013
BEG WEST																
BALDONNEL - A																
PETRO-CAN PROJECT																
C-84-C/94-G-1	41.397	.653	4675	207			.0060	.0225	.0053	.8886	.0468	.0143	.0033	.0055	.0036	.0041
BALDONNEL - B																
PETRO-CAN PROJECT																
C-84-C/94-G-1	41.397	.653	4675	207			.0060	.0225	.0053	.8886	.0468	.0143	.0033	.0055	.0036	.0041
BERNADET																
BLUESKY - A																
8-1-88-25	42.186	.644	4620	207			.0073	.0030		.8767	.0692	.0313	.0032	.0066	.0018	.0009
BLUESKY - C																
7-19-87-24	44.180	.685	4663	214			.0046	.0162		.8387	.0828	.0361	.0046	.0086	.0049	.0035
DUNLEVY - A																
D-38-K/94-A-12	41.812	.673	4636	209		.0001	.0262	.0145		.8335	.0786	.0291	.0038	.0077	.0045	.0020
INGA - A																
6-2-88-25	43.470	.661	4605	210		.0001	.0137			.8573	.0760	.0300	.0052	.0080	.0049	.0048
HALFWAY - B																
3-6-88-24	45.410	.783	5306	240	.0013	.0002	.0044	.0296	.1414	.6949	.0714	.0311	.0050	.0103	.0058	.0046
BIRCH																
GETHING - B																
B-66-I/94-A-13	42.860	.665	4708	211			.0031	.0228	.0044	.8591	.0703	.0232	.0045	.0051	.0031	.0044
BALDONNEL - A																
A-69-A/94-H-4	42.821	.681	4778	213			.0021	.0357	.0131	.8454	.0623	.0210	.0040	.0075	.0065	.0024
BALDONNEL - B																
A-69-A/94-H-4	42.821	.681	4778	213			.0021	.0357	.0131	.8454	.0623	.0210	.0040	.0075	.0065	.0024
HALFWAY - A																
B-66-I/94-A-13	43.197	.688	4777	215			.0077	.0123	.0285	.8321	.0777	.0220	.0033	.0069	.0044	.0051
BIVOUAC																
DEBOLT - A																
A-87-C/94-I-8	40.112	.621	4706	202		.0003	.0030	.0236		.9039	.0547	.0107	.0028	.0001	.0009	
DEBOLT - B																
A-87-C/94-I-8	40.112	.621	4706	202		.0003	.0030	.0236		.9039	.0547	.0107	.0028	.0001	.0009	
BLUEBERRY																
DUNLEVY - A																
9-24-88-25	43.561	.675	4656	211			.0034	.0131	.0006	.8611	.0714	.0279	.0039	.0080	.0050	.0056

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
BLUEBERRY																
DUNLEVY - B																
D-97-D/94-A-13	39.753	.659	4654	205			.0232	.0250		.8670	.0541	.0167	.0031	.0060	.0032	.0017
BALDONNEL - A																
D-97-D/94-A-13	41.363	.673	4668	211			.0063	.0244	.0121	.8553	.0609	.0213	.0039	.0081	.0042	.0035
BALDONNEL - B																
D-97-D/94-A-13	41.363	.673	4668	211			.0063	.0244	.0121	.8553	.0609	.0213	.0039	.0081	.0042	.0035
BLUEBERRY - B																
B-13-D/94-A-13	36.457	.939	7027	292			.0321	.0240	.5413	.3907	.0064	.0021	.0005	.0008	.0008	.0013
HALFWAY - A																
B-38-C/94-A-13	42.698	.695	4688	215			.0015	.0260	.0486	.8310	.0550	.0177	.0034	.0065	.0043	.0060
DEBOLT - A																
SUNCOR PROJECT																
D-46-D/94-A-13	45.742	.735	4326	221			.0133	.0114	.0031	.8057	.0800	.0466	.0075	.0171	.0153	
DEBOLT - B																
D-46-D/94-A-13	45.742	.735	4326	221			.0133	.0114	.0031	.8057	.0800	.0466	.0075	.0171	.0153	
SUNCOR PROJECT																
D-46-D/94-A-13	45.742	.735	4326	221			.0133	.0114	.0031	.8057	.0800	.0466	.0075	.0171	.0153	
BLUEBERRY EAST																
BALDONNEL - A																
B-38-C/94-A-13	42.009	.675	4695	211			.0011	.0260	.0341	.8510	.0544	.0173	.0034	.0072	.0021	.0034
HALFWAY - A																
B-38-C/94-A-13	42.698	.695	4688	215			.0015	.0260	.0486	.8310	.0550	.0177	.0034	.0065	.0043	.0060
DEBOLT - A																
B-36-C/94-A-13	39.373	.615	4682	199			.0037	.0230	.0083	.9221	.0302	.0074	.0013	.0021	.0014	.0005
BLUEBERRY WEST																
DUNLEVY - A																
2-20-88-25	42.034	.659	4702	207			.0023	.0250	.0036	.8750	.0576	.0210	.0034	.0065	.0038	.0018
DUNLEVY - B																
D-82-I/94-B-9	41.953	.658	4705	208			.0049	.0231	.0039	.8727	.0596	.0209	.0032	.0057	.0037	.0023
BALDONNEL - A																
D-19-L/94-A-12	41.843	.646	4647	208			.0044	.0114	.0218	.8718	.0573	.0170	.0037	.0052	.0059	.0015
DEBOLT - A																
A-39-L/94-A-12	42.150	.643	4659	206		.0001	.0046	.0083	.0036	.8939	.0538	.0180	.0040	.0055	.0040	.0042
BOUGIE																
DEBOLT - A																
D-11-F/94-G-15	39.500	.594	4627	197	.0002	.0002	.0063			.9484	.0295	.0075	.0021	.0025	.0021	.0012
DEBOLT - C																
D-11-F/94-G-15	39.500	.594	4627	197	.0002	.0002	.0063			.9484	.0295	.0075	.0021	.0025	.0021	.0012
SLAVE POINT - A																
D-31-F/94-G-15	37.173	.701	5038	207			.0116	.1441	.0039	.8402	.0001	.0001				

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
BOULDER																
BALDONNEL - A																
B-70-J/93-0-8	37.600	.649	5007	208		.0001	.0052	.0575	.0566	.8773	.0026	.0005	.0001	.0001		
BOUNDARY LAKE																
BLUESKY - A																
8-15-85-14	41.080	.634	4613	203			.0105	.0086		.8956	.0529	.0209	.0032	.0047	.0025	.0011
BLUESKY - B																
8-23-86-14	41.138	.622	4626	203			.0086			.9080	.0500	.0216	.0038	.0052	.0019	.0009
BLUESKY - C																
10-18-87-13	41.890	.653	4707	207		.0003	.0044	.0319		.8835	.0478	.0170	.0023	.0043	.0027	.0058
GETHING - A																
PETRO-CAN PROJECT																
12-10-85-14	41.691	.641	4675	205			.0089	.0181		.8743	.0634	.0234	.0030	.0044	.0030	.0015
GETHING - B																
16-4-85-14	41.198	.648	4702	206			.0061	.0280	.0019	.8768	.0582	.0202	.0022	.0036	.0016	.0014
DUNLEVY - A																
8-5-85-14	40.165	.629	4675	203			.0068	.0158		.8991	.0520	.0183	.0022	.0032	.0012	.0014
DUNLEVY - B																
8-5-85-14	40.165	.629	4675	203			.0068	.0158		.8991	.0520	.0183	.0022	.0032	.0012	.0014
BALDONNEL - A																
8-15-85-14	41.884	.677	4695	217			.0043	.0278	.0329	.8457	.0534	.0216	.0032	.0061	.0033	.0017
BALDONNEL - B																
8-15-85-14	41.884	.677	4695	217			.0043	.0278	.0329	.8457	.0534	.0216	.0032	.0061	.0033	.0017
BALDONNEL - C																
8-15-85-14	41.884	.677	4695	217			.0043	.0278	.0329	.8457	.0534	.0216	.0032	.0061	.0033	.0017
BOUNDARY LAKE - A																
16-34-83-14	45.516	.711	4587	217			.0190	.0003	.0003	.8051	.0919	.0515	.0075	.0145	.0064	.0035
ESSO UNIT #1																
16-34-83-14	45.516	.711	4587	217			.0190	.0003	.0003	.8051	.0919	.0515	.0075	.0145	.0064	.0035
TEXACO UNIT #2																
16-34-83-14	45.516	.711	4587	217			.0190	.0003	.0003	.8051	.0919	.0515	.0075	.0145	.0064	.0035
AMOCO PROJECT #1																
16-34-83-14	45.516	.711	4587	217			.0190	.0003	.0003	.8051	.0919	.0515	.0075	.0145	.0064	.0035
AMOCO PROJECT #2																
16-34-83-14	45.516	.711	4587	217			.0190	.0003	.0003	.8051	.0919	.0515	.0075	.0145	.0064	.0035
BASAL BOUNDARY - A																
14-4-85-14	43.047	.681	4570	210	.0003	.0011	.0349	.0009		.8291	.0729	.0358	.0050	.0122	.0050	.0028
COPLIN - A																
10-5-87-13	42.830	.652	4606	209	.0001	.0003	.0131			.8677	.0689	.0282	.0051	.0092	.0049	.0025
COPLIN - B																
10-5-87-13	42.830	.652	4606	209	.0001	.0003	.0131			.8677	.0689	.0282	.0051	.0092	.0049	.0025
HALFWAY - B																
16-31-86-13	41.175	.631	4620	204			.0062	.0053	.0026	.9037	.0494	.0194	.0028	.0053	.0023	.0030

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
BOUNDARY LAKE																
HALFWAY																
AMERADA PROJECT																
6-25-85-14	40.502	.662	4509	197			.0370	.0081	.0093	.8528	.0496	.0252	.0039	.0086	.0035	.0020
BELLOY - A																
6-12-84-15	41.980	.633	4588	204	.0006	.0002	.0029	.0049		.9102	.0466	.0178	.0031	.0054	.0034	.0049
BELLOY - B																
11-24-84-15	42.140	.640	4620	206	.0006	.0002	.0020	.0065	.0067	.9030	.0441	.0180	.0031	.0062	.0048	.0048
BELLOY - C																
6-12-84-15	41.980	.633	4588	204	.0006	.0002	.0029	.0049		.9102	.0466	.0178	.0031	.0054	.0034	.0049
BELLOY - E																
15-19-84-14	41.050	.616	4580	201	.0003	.0001	.0059	.0001		.9202	.0450	.0158	.0026	.0048	.0024	.0028
BELLOY - G																
11-30-84-14	43.660	.664	4589	208	.0006	.0002	.0025	.0057	.0038	.8993	.0446	.0165	.0031	.0060	.0044	.0133
BELLOY - H																
6-32-84-14	41.280	.621	4597	202		.0001	.0033	.0043	.0008	.9248	.0374	.0145	.0024	.0048	.0032	.0044
BELLOY - I																
7-17-84-14	42.030	.634	4597	204	.0006	.0002	.0024	.0049	.0017	.9140	.0434	.0151	.0026	.0051	.0032	.0068
BELLOY - J																
7-21-84-14	42.170	.637	4595	204	.0006	.0002	.0024	.0051	.0014	.9131	.0437	.0149	.0026	.0051	.0033	.0076
BELLOY - K																
7-27-84-14	41.270	.621	4603	202	.0005	.0002	.0022	.0052	.0011	.9203	.0422	.0146	.0026	.0047	.0029	.0035
BASAL KISKATINAW																
PLACER PROJECT																
6-12-84-15	39.130	.591	4597	195	.0001	.0005	.0063	.0078		.9637	.0111	.0031	.0007	.0011	.0011	.0045
BOUNDARY LAKE NORTH																
GETHING - A																
7-27-86-14	42.111	.648	4661	208			.0098	.0183		.8754	.0467	.0331	.0064	.0068	.0027	.0008
HALFWAY - A																
7-3-87-14	41.175	.631	4620	210			.0062	.0053	.0026	.9037	.0494	.0194	.0028	.0053	.0053	
HALFWAY - B																
10-9-87-14	43.070	.696	4690	211			.0036	.0093	.0095	.8583	.0729	.0276	.0032	.0072	.0084	
HALFWAY - C																
MURPHY PROJECT																
10-9-87-14	43.070	.696	4690	211			.0036	.0093	.0095	.8583	.0729	.0276	.0032	.0072	.0084	
HALFWAY - D																
MURPHY PROJECT																
10-9-87-14	43.070	.696	4690	211			.0036	.0093	.0095	.8583	.0729	.0276	.0032	.0072	.0084	
HALFWAY - E																
10-9-87-14	43.070	.696	4690	211			.0036	.0093	.0095	.8583	.0729	.0276	.0032	.0072	.0084	
HALFWAY - G																
6-29-87-14	40.614	.636	4609	203			.0256	.0047		.8883	.0430	.0256	.0023	.0058	.0035	.0012

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
BRASSEY																
CADOTTE - B																
D-44-F/93-P-10	43.050	.655	4585	208	.0007	.0003	.0081	.0037		.8706	.0707	.0266	.0040	.0075	.0043	.0035
CADOTTE - C																
D-46-F/93-P-10	42.610	.662	4569	208	.0009	.0004	.0208	.0044		.8566	.0691	.0282	.0043	.0078	.0033	.0018
BLUESKY - B																
D-51-C/93-P-10	49.110	.755	4567	226		.0001	.0043	.0050		.7691	.1266	.0465	.0151	.0120	.0117	.0096
CADOMIN - B																
D-37-F/93-P-10	40.920	.620	4635	203	.0002	.0001	.0020	.0123		.8995	.0686	.0117	.0023	.0016	.0010	.0007
BUBBLES																
BALDONNEL - A																
B-33-I/94-G-1	42.129	.663	4702	207			.0036	.0259	.0048	.8697	.0586	.0206	.0041	.0067	.0040	.0020
PETRO-CAN PROJECT																
B-33-I/94-G-1	42.129	.663	4702	207			.0036	.0259	.0048	.8697	.0586	.0206	.0041	.0067	.0040	.0020
HALFWAY - A																
D-99-J/94-G-1	43.329	.673	4640	212			.0015	.0125	.0450	.8317	.0644	.0219	.0045	.0068	.0091	.0026
BUBBLES NORTH																
BALDONNEL/UPPER CHARLIE LAKE A																
A-81-C/94-G-8	42.760	.691	4775	213			.0069	.0451	.0079	.8401	.0612	.0180	.0039	.0073	.0053	.0043
HALFWAY - A																
D-95-B/94-G-8	41.475	.663	4675	208			.0024	.0223	.0071	.8768	.0524	.0181	.0041	.0072	.0041	.0055
BUICK CREEK																
BLUESKY - A																
C-80-D/94-A-15	41.605	.637	4620	207			.0049	.0083		.8925	.0610	.0219	.0021	.0052	.0023	.0018
BLUESKY - B																
C-80-D/94-A-15	41.605	.637	4620	207			.0049	.0083		.8925	.0610	.0219	.0021	.0052	.0023	.0018
BLUESKY - C																
C-32-I/94-A-11	43.305	.676	4644	211			.0103	.0125		.8537	.0693	.0342	.0035	.0088	.0041	.0036
BLUESKY - D																
D-93-B/94-A-14	43.077	.665	4622	210		.0003	.0133	.0041		.8518	.0782	.0351	.0034	.0078	.0038	.0022
BLUESKY - E																
C-32-I/94-A-11	43.305	.676	4644	211			.0103	.0125		.8537	.0693	.0342	.0035	.0088	.0041	.0036
GETHING - A																
D-73-C/94-A-15	42.347	.653	4638	208		.0003	.0065	.0081		.8797	.0624	.0253	.0028	.0065	.0036	.0048
DUNLEVY - A																
C-10-A/94-A-14	42.913	.659	4620	210			.0026	.0083	.0020	.8695	.0766	.0226	.0042	.0066	.0046	.0030
DUNLEVY - B																
C-98-L/94-A-10	42.168	.649	4647	208			.0046	.0108	.0013	.8802	.0646	.0235	.0036	.0062	.0032	.0020
DUNLEVY - C																
C-10-A/94-A-14	42.913	.659	4620	210			.0026	.0083	.0020	.8695	.0766	.0226	.0042	.0066	.0046	.0030

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
BUICK CREEK																
DUNLEVY - D																
D-53-D/94-A-15	42.710	.663	4680	210			.0041	.0156	.0027	.8658	.0714	.0232	.0036	.0063	.0038	.0035
DUNLEVY - G																
C-98-L/94-A-10	42.168	.649	4647	208			.0046	.0108	.0013	.8802	.0646	.0235	.0036	.0062	.0032	.0020
DUNLEVY - H																
D-53-D/94-A-15	42.710	.663	4680	210			.0041	.0156	.0027	.8658	.0714	.0232	.0036	.0063	.0038	.0035
DUNLEVY - I																
C-12-G/94-A-14	42.860	.663	4679	210			.0037	.0134	.0033	.8620	.0752	.0263	.0036	.0064	.0036	.0025
DUNLEVY - K																
B-8-H/94-A-14	44.469	.682	4653	213			.0028	.0148	.0007	.8606	.0694	.0242	.0040	.0071	.0053	.0111
DUNLEVY - L																
B-8-H/94-A-14	44.469	.682	4653	213			.0028	.0148	.0007	.8606	.0694	.0242	.0040	.0071	.0053	.0111
BALDONNEL - A																
D-13-B/94-H-4	44.320	.679	4751	208			.0018	.0329	.0079	.8429	.0734	.0217	.0036	.0066	.0049	.0043
CECIL - A																
D-83-J/94-A-11	40.711	.613	4626	201			.0027		.0018	.9304	.0379	.0148	.0024	.0054	.0026	.0020
NORTH PINE - A																
B-44-I/94-A-11	42.810	.656	4604	208	.0003	.0002	.0138	.0005		.8751	.0633	.0238	.0054	.0079	.0053	.0044
ARTEX - A																
11-16-88-19	43.950	.714	4905	221	.0003	.0001	.0046	.0213	.0563	.8208	.0483	.0149	.0045	.0110	.0038	.0141
DOIG - A																
INVERNESS PROJECT																
D-57-I/94-A-11	46.903	.773	5033	236			.0082	.0204	.0864	.7146	.0915	.0453	.0051	.0155	.0073	.0057
DOIG - B																
POCO PROJECT																
D-57-I/94-A-11	46.903	.773	5033	236			.0082	.0204	.0864	.7146	.0915	.0453	.0051	.0155	.0073	.0057
BUICK CREEK NORTH																
BLUESKY - A																
C-22-F/94-A-14	44.406	.685	4627	214			.0040	.0070		.8418	.0822	.0382	.0049	.0112	.0073	.0034
DUNLEVY - A																
B-2-F/94-A-14	42.676	.674	4670	211			.0047	.0139	.0033	.8606	.0706	.0255	.0043	.0074	.0053	.0044
DUNLEVY - B																
D-55-F/94-A-14	44.058	.680	4649	214		.0002	.0054	.0102		.8381	.0900	.0370	.0037	.0084	.0042	.0028
DUNLEVY - C																
D-55-F/94-A-14	44.058	.680	4649	214		.0002	.0054	.0102		.8381	.0900	.0370	.0037	.0084	.0042	.0028
BUICK CREEK WEST																
BLUESKY - A																
D-93-B/94-A-14	43.077	.665	4622	210		.0003	.0133	.0041		.8518	.0782	.0351	.0034	.0078	.0038	.0022
BLUESKY - C																
C-52-E/94-A-14	44.694	.688	4635	215			.0072	.0083		.8330	.0901	.0383	.0039	.0087	.0044	.0061

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
BUICK CREEK WEST																
DUNLEVY - A																
B-91-D/94-A-14	42.332	.657	4675	208			.0029	.0163	.0043	.8755	.0623	.0224	.0034	.0062	.0035	.0032
DUNLEVY - B																
B-91-D/94-A-14	42.332	.657	4675	208			.0029	.0163	.0043	.8755	.0623	.0224	.0034	.0062	.0035	.0032
DUNLEVY - E																
A-61-E/94-A-14	42.610	.654	4615	209	.0001	.0002	.0151			.8574	.0841	.0274	.0031	.0066	.0038	.0022
BALDONNEL - A																
A-78-C/94-A-14	43.474	.698	4688	215			.0011	.0327	.0219	.8279	.0707	.0242	.0037	.0084	.0061	.0033
HALFWAY - A																
B-23-E/94-A-14	42.890	.748	4682	224			.0043	.0287	.1393	.7248	.0658	.0226	.0032	.0070	.0033	.0010
BULLDOG																
SLAVE POINT - A																
D-77-H/94-J-8	36.388	.635	4790	197		.0015	.0330	.0675	.0025	.8924	.0030	.0001				
BULRUSH																
HALFWAY - B																
UNOCAL PROJECT																
D-9-K/94-A-16	40.988	.635	4620	207			.0067	.0090	.0037	.8909	.0582	.0195	.0026	.0052	.0031	.0011
BULRUSH EAST																
HALFWAY - B																
D-93-F/94-A-16	42.134	.640	4636	207		.0002	.0053	.0042		.8870	.0643	.0246	.0029	.0065	.0028	.0022
BULLMOOSE																
BALDONNEL - A																
BP UNIT #1																
D-77-E/93-P-3	37.619	.852	6149	254			.0036	.1410	.2580	.5945	.0027	.0002				
BALDONNEL - B																
BP UNIT #1																
D-77-E/93-P-3	37.619	.852	6149	254			.0036	.1410	.2580	.5945	.0027	.0002				
BULLMOOSE WEST																
CONFIDENTIAL																
C-88-H/93-P-4																
BUTLER																
BALDONNEL - A																
B-64-C/94-B-8	38.256	.568	4601	193	.0130	.0003	.0043		.0015	.9503	.0256	.0033	.0005	.0006	.0004	.0002
CABIN																
SLAVE POINT - A																
A-61-F/94-P-5	37.020	.687	5016	207		.0002	.0158	.1218	.0140	.8468	.0014					

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
CABIN																
SLAVE POINT - A																
CZAR PROJECT																
A-61-F/94-P-5	37.020	.687	5016	207		.0002	.0158	.1218	.0140	.8468	.0014					
SLAVE POINT - B																
A-61-F/94-P-5	37.020	.687	5016	207		.0002	.0158	.1218	.0140	.8468	.0014					
SLAVE POINT - C																
A-61-F/94-P-5	37.020	.687	5016	207		.0002	.0158	.1218	.0140	.8468	.0014					
SLAVE POINT - D																
B-68-K/94-P-5	38.293	.691	5028	207			.0089	.1257	.0122	.8524	.0008					
SLAVE POINT - E																
A-61-F/94-P-5	37.020	.687	5016	207		.0002	.0158	.1218	.0140	.8468	.0014					
CACHE CREEK																
COPLIN - A																
10-20-88-22	41.737	.628	4629	205			.0075	.0016	.0005	.8959	.0585	.0203	.0032	.0071	.0036	.0018
COPLIN - B																
D-79-I/94-A-12	44.090	.688	4787	217	.0002	.0001	.0013	.0017	.0393	.8412	.0545	.0355	.0063	.0112	.0062	.0025
HALFWAY - A																
6-28-88-22	43.691	.803	5552	245			.0030	.0652	.1717	.6630	.0585	.0181	.0032	.0095	.0056	.0022
DOIG - A																
B-62-I/94-A-12	53.460	.832	4560	237	.0001	.0003	.0078	.0058		.7245	.1238	.0653	.0094	.0234	.0149	.0247
CARIBOU																
DEBOLT - A																
A-30-G/94-G-7	38.443	.588	4656	195	.0002		.0086	.0096		.9549	.0197	.0039	.0011	.0011	.0007	.0002
DEBOLT - B																
A-30-G/94-G-7	38.443	.588	4656	195	.0002		.0086	.0096		.9549	.0197	.0039	.0011	.0011	.0007	.0002
CECIL LAKE																
BALDONNEL - A																
6-12-85-17	41.860	.663	4780	210	.0002	.0001	.0027	.0329	.0140	.8631	.0570	.0165	.0019	.0050	.0035	.0031
CECIL - B																
SCURRY PROJECT																
6-13-84-18	43.328	.686	4573	211		.0011	.0338	.0001		.8205	.0869	.0311	.0051	.0102	.0060	.0052
NORTH PINE - A																
10-24-84-18	45.827	.731	4551	217		.0004	.0273	.0002		.8116	.0791	.0357	.0070	.0138	.0101	.0148
SCURRY UNIT #1																
10-24-84-18	45.827	.731	4551	217		.0004	.0273	.0002		.8116	.0791	.0357	.0070	.0138	.0101	.0148
SCURRY PROJECT #1																
10-24-84-18	45.827	.731	4551	217		.0004	.0273	.0002		.8116	.0791	.0357	.0070	.0138	.0101	.0148
SCURRY PROJECT #2																
10-24-84-18	45.827	.731	4551	217		.0004	.0273	.0002		.8116	.0791	.0357	.0070	.0138	.0101	.0148

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
CECIL LAKE																
NORTH PINE - A																
BHP PROJECT																
10-24-84-18	45.827	.731	4551	217		.0004	.0273	.0002		.8116	.0791	.0357	.0070	.0138	.0101	.0148
NORTH PINE - B																
SCURRY PROJECT #3																
10-18-84-17	44.469	.683	4601	214			.0129	.0002		.8390	.0821	.0367	.0065	.0119	.0069	.0038
NORTH PINE - C																
SCURRY PROJECT #4																
10-24-84-18	45.827	.731	4551	217		.0004	.0273	.0002		.8116	.0791	.0357	.0070	.0138	.0101	.0148
BHP PROJECT																
10-24-84-18	45.827	.731	4551	217		.0004	.0273	.0002		.8116	.0791	.0357	.0070	.0138	.0101	.0148
HALFWAY - A																
6-13-84-18	44.855	.720	4567	215		.0006	.0342	.0023		.8039	.0878	.0373	.0046	.0116	.0070	.0107
CLARKE LAKE																
KAKISA - A																
D-91-L/94-J-9	35.598	.604	4648	192			.0475	.0248		.9166	.0063	.0026	.0004	.0011	.0007	
SLAVE POINT - A																
B-72-L/94-J-9	36.688	.653	4863	200		.0008	.0242	.0914	.0008	.8812	.0016					
PETRO-CAN PROJECT																
B-72-L/94-J-9	36.688	.653	4863	200		.0008	.0242	.0914	.0008	.8812	.0016					
SLAVE POINT - B																
B-72-L/94-J-9	36.688	.653	4863	200		.0008	.0242	.0914	.0008	.8812	.0016					
SLAVE POINT - C																
B-72-L/94-J-9	36.688	.653	4863	200		.0008	.0242	.0914	.0008	.8812	.0016					
COMMOTION																
BALDONNEL - A																
A-23-D/93-P-12	37.810	.814	5883	244	.0002	.0001	.0033	.1405	.1971	.6514	.0074					
CRUSH																
HALFWAY - A																
UNOCAL UNIT #1																
D-39-C/94-A-16	41.400	.640	4620	207			.0043	.0075	.0041	.8867	.0625	.0231	.0031	.0058	.0020	.0009
CURRANT																
HALFWAY - A																
PETRO-CAN UNIT #1																
D-39-C/94-A-16	41.400	.640	4620	207			.0043	.0075	.0041	.8867	.0625	.0231	.0031	.0058	.0020	.0009
PETRO-CAN PROJECT																
D-39-C/94-A-16	41.400	.640	4620	207			.0043	.0075	.0041	.8867	.0625	.0231	.0031	.0058	.0020	.0009
HALFWAY - B																
A-3-C/94-A-16	42.036	.638	4635	206			.0024	.0036		.8984	.0574	.0221	.0030	.0066	.0035	.0030

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
CURRANT WEST																
GETHING - A																
D-27-H/94-A-16	41.164	.638	4667	204		.0002	.0057	.0138		.8949	.0578	.0173	.0018	.0043	.0025	.0017
HALFWAY - A																
D-39-C/94-A-16	41.400	.640	4620	207			.0043	.0075	.0041	.8867	.0625	.0231	.0031	.0058	.0020	.0009
CUTBANK																
DOE CREEK - A																
CANHUNTER PROJECT																
D-93-A/93-P-8	45.100	.695	4581	216	.0001	.0003	.0100	.0032		.8196	.0873	.0559	.0068	.0114	.0043	.0011
CADOTTE - B																
A-43-B/93-P-8	45.190	.691	4631	216	.0008	.0001	.0049	.0061		.8291	.0999	.0341	.0050	.0080	.0052	.0068
CADOMIN - B																
A-43-B/93-P-8	37.890	.590	4671	195	.0030		.0138	.0186		.9366	.0277	.0003				
NIKANASSIN - A																
CANHUNTER PROJECT																
B-46-H/93-P-8	40.130	.626	4593	200		.0001	.0257	.0007		.9075	.0213	.0378	.0048	.0006	.0006	.0009
NIKANASSIN - B																
A-43-B/93-P-8	41.330	.614	4654	205	.0005		.0025			.8828	.1022	.0077	.0018	.0010	.0009	.0006
CYPRESS																
BALDONNEL - A																
AMOCO PROJECT																
A-28-F/94-B-15	38.293	.584	4633	197			.0048	.0037	.0083	.9576	.0196	.0033	.0007	.0008	.0004	.0008
DAHL																
BLUESKY - A																
B-62-G/94-H-7	42.635	.652	4657	209	.0002	.0001	.0034	.0109		.8722	.0708	.0273	.0034	.0069	.0029	.0019
HALFWAY - A																
C-100-H/94-H-7	44.030	.670	4653	213			.0011	.0079		.8457	.0953	.0304	.0038	.0091	.0044	.0023
HALFWAY - B																
C-100-H/94-H-7	44.030	.670	4653	213			.0011	.0079		.8457	.0953	.0304	.0038	.0091	.0044	.0023
DAIBER																
BALDONNEL - A																
TOTAL PROJECT																
C-56-D/94-B-16	38.192	.583	4709	196		.0001	.0044	.0097	.0107	.9542	.0191	.0013	.0002	.0002	.0001	
DAWSON CREEK																
CADOTTE - A																
13-14-79-15	38.217	.581	4626	193			.0111	.0054		.9566	.0225	.0024	.0006	.0008	.0006	
DESAN																
DEBOLT - C																
D-13-H/94-P-6	37.120	.565	4624	190			.0186	.0023		.9771	.0016	.0003	.0001			

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
DILLY																
SLAVE POINT - A																
B-90-K/94-P-12	32.603	.673	4923	198			.0242	.1097	.0044	.8597	.0012	.0008				
DOE																
CADOTTE - A																
10-11-80-15	39.379	.597	4637	198		.0001	.0080			.9344	.0466	.0089	.0010	.0010		
BLUESKY - A																
7-30-80-13	38.409	.604	4718	197		.0001	.0044	.0309		.9466	.0122	.0023	.0012	.0005	.0008	.0010
BLUESKY - B																
6-27-81-18	40.015	.616	4675	201			.0069	.0159		.9134	.0439	.0138	.0023	.0025	.0013	
BALDONNEL - A																
7-30-80-13	39.966	.624	4655	201		.0002	.0196	.0166		.9009	.0423	.0102	.0013	.0028	.0023	.0038
KISKATINAW - A																
13-2-80-15	37.730	.570	4699	193	.0001	.0004	.0042	.0127		.9781	.0038	.0005	.0001	.0001		
WABAMUN - A																
6-29-81-15	34.775	.623	4778	193			.0244	.0585		.9145	.0014	.0009	.0002	.0001		
DONIS																
BLUESKY - A																
D-23-E/94-H-2	43.380	.690	4748	214		.0001	.0029	.0446		.8359	.0747	.0238	.0031	.0065	.0038	.0046
DRAKE																
DUNLEVY - A																
B-62-E/94-H-1	41.340	.632	4668	204		.0002	.0035	.0145		.9015	.0499	.0179	.0027	.0054	.0034	.0010
'A' MARKER - A																
B-48-F/94-H-1	41.112	.649	4635	204		.0002	.0207	.0115		.8789	.0559	.0181	.0028	.0056	.0029	.0034
HALFWAY - A																
D-12-H/94-H-2	40.771	.630	4715	205			.0020	.0165	.0086	.9038	.0441	.0145	.0023	.0045	.0027	.0010
EAGLE																
GETHING - A																
10-22-84-18	44.090	.680	4648	214			.0101	.0091		.8232	.1004	.0425	.0046	.0069	.0025	.0007
BELLOY-KISKATINAW																
6-29-85-18	43.103	.659	4626	209			.0043	.0057		.8817	.0600	.0241	.0039	.0088	.0061	.0054
SCURRY EAST EAGLE UNIT #1																
6-29-85-18	43.103	.659	4626	209			.0043	.0057		.8817	.0600	.0241	.0039	.0088	.0061	.0054
EAGLE WEST																
CECIL - A																
6-13-84-18	43.328	.686	4573	211		.0011	.0338	.0001		.8205	.0869	.0311	.0051	.0102	.0060	.0052
BELLOY - A																
6-3-85-18	42.074	.638	4629	206	.0001	.0001	.0058	.0044		.8983	.0512	.0207	.0031	.0079	.0054	.0030

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
EAGLE WEST																
BELLOY - A																
SCURRY WEST EAGLE UNIT #1																
6-3-85-18	42.074	.638	4629	206	.0001	.0001	.0058	.0044		.8983	.0512	.0207	.0031	.0079	.0054	.0030
PENN WEST PROJECT																
6-3-85-18	42.074	.638	4629	206	.0001	.0001	.0058	.0044		.8983	.0512	.0207	.0031	.0079	.0054	.0030
BELLOY - B																
15-19-84-18	41.590	.642	4692	206	.0003		.0018	.0154	.0085	.9123	.0250	.0141	.0032	.0077	.0073	.0044
KISKATINAW - A																
16-28-84-18	39.865	.599	4635	198			.0039	.0045		.9589	.0195	.0029	.0007	.0009	.0017	.0070
KISKATINAW - B																
16-28-84-18	39.865	.599	4635	198			.0039	.0045		.9589	.0195	.0029	.0007	.0009	.0017	.0070
KISKATINAW - C																
3-16-84-18	43.850	.682	4765	218			.0136	.0111	.0288	.8083	.0796	.0404	.0054	.0068	.0038	.0022
KISKATINAW - D																
16-28-84-18	39.865	.599	4635	198			.0039	.0045		.9589	.0195	.0029	.0007	.0009	.0017	.0070
KISKATINAW - E																
16-28-84-18	39.865	.599	4635	198			.0039	.0045		.9589	.0195	.0029	.0007	.0009	.0017	.0070
KISKATINAW - F																
16-28-84-18	39.865	.599	4635	198			.0039	.0045		.9589	.0195	.0029	.0007	.0009	.0017	.0070
EKWAN																
SLAVE POINT - A																
B-6-L/94-I-10	37.732	.677	5048	209			.0043	.1102	.0248	.8533	.0074					
SLAVE POINT - B																
D-65-E/94-I-10	37.282	.656	4930	203			.0099	.0945	.0098	.8854	.0004					
ELLEH																
SLAVE POINT - A																
C-25-E/94-I-12	36.320	.640	4795	198	.0001	.0008	.0371	.0684	.0034	.8843	.0059					
ELLEH NORTH																
SLAVE POINT - A																
A-97-K/94-I-12	37.451	.705	5125	211			.0058	.1361	.0265	.8308	.0008					
SLAVE POINT - B																
D-79-F/94-I-12	37.100	.570	4650	191	.0001	.0002	.0157	.0118		.9697	.0016					
ELM																
BLUESKY - A																
B-16-B/94-H-7	41.026	.628	4620	204			.0026	.0014		.9239	.0435	.0155	.0025	.0052	.0028	.0026
HALFWAY - A																
MURPHY PROJECT #1																
B-49-B/94-H-7	42.224	.650	4649	208			.0029	.0064		.8756	.0745	.0274	.0035	.0067	.0023	.0007

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
ELM																
HALFWAY - B																
MURPHY PROJECT #2																
B-49-B/94-H-7	42.224	.650	4649	208			.0029	.0064		.8756	.0745	.0274	.0035	.0067	.0023	.0007
HALFWAY - C																
UNOCAL																
D-46-C/94-H-7	44.350	.675	4636	213	.0003	.0005	.0032	.0067		.8470	.0853	.0353	.0036	.0096	.0048	.0037
FIREBIRD																
BLUESKY - A																
A-7-E/94-H-2	42.160	.640	4588	206	.0007	.0015	.0067	.0047		.8804	.0726	.0176	.0023	.0073	.0039	.0023
DUNLEVY - A																
D-89-D/94-H-2	41.737	.658	4647	209			.0029	.0149	.0021	.8706	.0697	.0259	.0034	.0069	.0024	.0012
FIREWEED																
BLUESKY - A																
A-43-H/94-A-13	43.564	.669	4644	212			.0064	.0084		.8504	.0806	.0365	.0036	.0085	.0034	.0021
BLUESKY - B																
B-68-D/94-A-14	44.469	.687	4600	214		.0001	.0154			.8256	.0873	.0470	.0071	.0117	.0045	.0013
BLUESKY - C																
B-68-D/94-A-14	44.469	.687	4600	214		.0001	.0154			.8256	.0873	.0470	.0071	.0117	.0045	.0013
DUNLEVY - A																
D-75-A/94-A-13	43.975	.680	4685	213			.0027	.0207	.0027	.8522	.0762	.0215	.0039	.0067	.0052	.0082
DUNLEVY - B																
D-75-A/94-A-13	43.975	.680	4685	213			.0027	.0207	.0027	.8522	.0762	.0215	.0039	.0067	.0052	.0082
DUNLEVY - C																
D-53-G/94-A-13	41.101	.658	4675	208			.0084	.0180	.0070	.8615	.0705	.0236	.0035	.0024	.0032	.0019
DUNLEVY - D																
D-75-A/94-A-13	43.975	.680	4685	213			.0027	.0207	.0027	.8522	.0762	.0215	.0039	.0067	.0052	.0082
DUNLEVY - H																
D-75-A/94-A-13	43.975	.680	4685	213			.0027	.0207	.0027	.8522	.0762	.0215	.0039	.0067	.0052	.0082
DUNLEVY - M																
D-95-L/94-A-11	43.305	.658	4623	210		.0003	.0070	.0012	.0002	.8607	.0816	.0318	.0031	.0071	.0037	.0033
BALDONNEL - A																
A-61-G/94-A-13	42.699	.672	4747	212		.0002	.0049	.0222	.0140	.8477	.0735	.0215	.0024	.0063	.0037	.0036
BALDONNEL - B																
C-18-H/94-A-13	42.598	.687	4834	215			.0014	.0335	.0242	.8288	.0773	.0208	.0034	.0067	.0030	.0009
BALDONNEL - C																
C-18-H/94-A-13	42.598	.687	4834	215			.0014	.0335	.0242	.8288	.0773	.0208	.0034	.0067	.0030	.0009
BALDONNEL - D																
C-18-H/94-A-13	42.598	.687	4834	215			.0014	.0335	.0242	.8288	.0773	.0208	.0034	.0067	.0030	.0009
BALDONNEL - E																
B-48-A/94-A-13	44.110	.691	4756	217	.0003	.0003	.0052	.0007	.0445	.8448	.0519	.0223	.0046	.0093	.0070	.0091

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
FIREWEED																
DOIG - A																
CZAR PROJECT																
D-57-I/94-A-11	46.903	.773	5033	236			.0082	.0204	.0864	.7146	.0915	.0453	.0051	.0155	.0073	.0057
DOIG - B																
PETRO-CAN PROJECT																
D-57-I/94-A-11	46.903	.773	5033	236			.0082	.0204	.0864	.7146	.0915	.0453	.0051	.0155	.0073	.0057
DEBOLT - A																
D-75-A/94-A-13	40.094	.606	4653	201	.0001	.0002	.0045	.0062		.9244	.0489	.0096	.0014	.0022	.0013	.0012
DEBOLT - B																
D-75-A/94-A-13	40.094	.606	4653	201	.0001	.0002	.0045	.0062		.9244	.0489	.0096	.0014	.0022	.0013	.0012
DEBOLT - C																
D-75-A/94-A-13	40.094	.606	4653	201	.0001	.0002	.0045	.0062		.9244	.0489	.0096	.0014	.0022	.0013	.0012
FLATROCK																
GETHING - A																
6-25-84-16	41.512	.652	4618	206			.0246	.0033		.8563	.0799	.0243	.0027	.0052	.0028	.0009
DUNLEVY - A																
7-34-84-16	42.080	.631	4639	207	.0001	.0002	.0062			.8728	.0967	.0143	.0019	.0029	.0021	.0028
SIPHON - A																
13-14-83-18	41.530	.648	4585	203			.0253			.8809	.0495	.0249	.0042	.0064	.0041	.0047
SIPHON - B																
16-13-84-17	43.721	.699	4866	221			.0129	.0013	.0595	.8038	.0706	.0260	.0047	.0097	.0063	.0052
HALFWAY - A																
10-9-84-16	42.171	.650	4697	208			.0029	.0111	.0091	.8811	.0594	.0196	.0038	.0063	.0036	.0031
HALFWAY - B																
10-33-84-16	41.583	.673	4859	213		.0003	.0038	.0283	.0357	.8510	.0490	.0176	.0027	.0059	.0036	.0021
HALFWAY - D																
11-30-84-16	40.170	.614	4637	200	.0002	.0001	.0101	.0070		.9238	.0349	.0124	.0022	.0044	.0028	.0021
HALFWAY - E																
6-18-84-16	46.960	.755	4626	224			.0029	.0126	.0137	.8395	.0592	.0218	.0038	.0069	.0067	.0329
WAINOCO PROJECT																
6-18-84-16	46.960	.755	4626	224			.0029	.0126	.0137	.8395	.0592	.0218	.0038	.0069	.0067	.0329
HALFWAY - G																
11-17-84-16	43.080	.658	4720	210			.0028	.0117	.0143	.8658	.0608	.0221	.0036	.0068	.0057	.0064
HALFWAY - J																
6-5-85-16	42.030	.645	4696	207	.0002	.0001	.0026	.0114	.0098	.8915	.0481	.0190	.0035	.0063	.0041	.0034
HALFWAY - K																
10-18-85-16	42.210	.644	4635	207	.0001	.0001	.0023	.0094	.0071	.8939	.0503	.0193	.0034	.0062	.0038	.0041
FLATROCK WEST																
DUNLEVY - A																
10-27-84-17	39.330	.600	4620	198	.0018	.0001	.0170			.9177	.0548	.0036	.0025	.0009	.0010	.0006

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
FLATROCK WEST																
SIPHON - A																
13-14-83-18	41.530	.648	4585	203			.0253			.8809	.0495	.0249	.0042	.0064	.0041	.0047
HALFWAY - A																
10-35-84-17	41.420	.644	4742	208	.0001	.0001	.0022	.0148	.0160	.8840	.0529	.0185	.0035	.0050	.0020	.0009
HALFWAY - C																
10-23-85-17	42.400	.654	4684	209			.0025	.0102	.0172	.8771	.0557	.0203	.0034	.0060	.0037	.0039
HALFWAY - D																
OGY PROJECT																
10-34-84-17	42.100	.641	4619	206	.0034	.0001	.0013	.0121	.0031	.8883	.0524	.0216	.0042	.0081	.0046	.0008
KISKATINAW - B																
6-29-85-18	43.103	.659	4626	209			.0043	.0057		.8817	.0600	.0241	.0039	.0088	.0061	.0054
FORT ST JOHN																
DUNLEVY - A																
10-31-82-17	38.038	.581	4688	193			.0034	.0161	.0013	.9681	.0084	.0011	.0003	.0003	.0002	.0008
BALDONNEL - A																
13-14-83-18	40.530	.661	4702	207			.0024	.0325	.0444	.8597	.0389	.0129	.0021	.0038	.0021	.0012
BALDONNEL - B																
13-14-83-18	40.530	.661	4702	207			.0024	.0325	.0444	.8597	.0389	.0129	.0021	.0038	.0021	.0012
NORTH PINE - A																
PETRO-CAN UNIT #1																
13-14-83-18	41.530	.648	4585	203			.0253			.8809	.0495	.0249	.0042	.0064	.0041	.0047
GANE ENERGY PROJECT																
13-14-83-18	41.530	.648	4585	203			.0253			.8809	.0495	.0249	.0042	.0064	.0041	.0047
SOQUIP PROJECT																
13-14-83-18	41.530	.648	4585	203			.0253			.8809	.0495	.0249	.0042	.0064	.0041	.0047
NORTH PINE - B																
6-22-85-18	39.416	.668	4544	201			.0731	.0027		.8281	.0592	.0196	.0028	.0061	.0044	.0033
NORTH PINE - C																
MURPHY PROJECT																
6-31-83-17	42.940	.650	4615	208		.0009	.0084	.0010		.8724	.0678	.0300	.0048	.0090	.0038	.0019
HALFWAY - A																
14-21-83-18	42.775	.680	4668	212			.0022	.0199	.0253	.8621	.0483	.0198	.0033	.0065	.0041	.0085
HALFWAY - C																
11-12-84-19	40.315	.631	4708	203			.0037	.0303		.9210	.0304	.0095	.0002	.0025	.0018	.0006
BELLOY - A																
14-21-83-18	41.573	.655	4620	210			.0049	.0031	.0090	.9045	.0424	.0174	.0027	.0057	.0103	
BELLOY - B																
14-21-83-18	41.573	.655	4620	210			.0049	.0031	.0090	.9045	.0424	.0174	.0027	.0057	.0103	
BELLOY - E																
10-5-83-18	39.000	.594	4661	197		.0002	.0067	.0123		.9523	.0179	.0049	.0009	.0016	.0012	.0020
DEBOLT - A																
3-29-83-18	36.983	.671	4592	209			.0199	.0011	.1241	.8209	.0183	.0082	.0017	.0032	.0014	.0012

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
FORT ST JOHN SOUTHEAST																
DUNLEVY - A																
10-31-82-17	38.038	.581	4688	193			.0034	.0161	.0013	.9681	.0084	.0011	.0003	.0003	.0002	.0008
BALDONNEL - A																
13-2-83-17	41.940	.702	4606	218			.0016	.0057	.0562	.8548	.0481	.0148	.0030	.0054	.0104	
SIPHON - A																
13-14-83-18	41.530	.648	4585	203			.0253			.8809	.0495	.0249	.0042	.0064	.0041	.0047
HALFWAY - A																
10-4-83-17	44.399	.693	4675	205			.0019	.0192	.0249	.8394	.0577	.0245	.0045	.0083	.0117	.0079
BELLOY - A																
4-9-83-17	39.848	.640	4647	206			.0044	.0096	.0052	.9398	.0218	.0066	.0012	.0020	.0094	
GOOSE																
NORTH PINE - A																
6-5-85-21	41.999	.636	4620	205		.0004	.0060	.0001	.0005	.8989	.0550	.0215	.0039	.0070	.0041	.0026
NORTH PINE - B																
6-5-85-21	41.999	.636	4620	205		.0004	.0060	.0001	.0005	.8989	.0550	.0215	.0039	.0070	.0041	.0026
GOPHER																
HALFWAY - A																
6-25-85-16	42.261	.652	4670	208		.0001	.0074	.0090	.0060	.8742	.0611	.0249	.0041	.0074	.0039	.0019
GOTE																
SULPHUR POINT - A																
D-54-A/94-O-9	32.843	.673	4957	204		.0005	.0102	.1195	.0003	.8677	.0016	.0001	.0001			
GRAHAM																
GETHING - A																
C-32-D/94-B-9	37.694	.564	4639	192	.0002		.0060	.0019		.9854	.0053	.0009	.0003			
DUNLEVY - A																
B-21-D/94-B-9	38.222	.599	4670	196		.0001	.0156	.0165		.9358	.0278	.0021	.0009	.0004	.0004	.0004
DEBOLT - A																
B-21-D/94-B-9	38.046	.604	4822	200		.0002	.0041	.0185	.0307	.9319	.0115	.0030		.0001		
DEBOLT - B																
B-21-D/94-B-9	38.046	.604	4822	200		.0002	.0041	.0185	.0307	.9319	.0115	.0030		.0001		
GRASSY																
DEBOLT - A																
A-75-D/94-G-7	37.470	.561	4631	191			.0100	.0004		.9843	.0052	.0001				
DEBOLT - B																
C-95-D/94-G-7	37.600	.559	4594	191		.0001	.0072	.0011		.9882	.0002					
DEBOLT - C																
C-95-D/94-G-7	37.480	.560	4589	190		.0001	.0103	.0008		.9856	.0031	.0001				

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
GRIZZLY NORTH																
DUNLEVY - A																
OAKWOOD UNIT #1																
B-62-G/93-I-15	37.878	.593	4735	196			.0021	.0348		.9553	.0065	.0013				
DUNLEVY - B																
OAKWOOD UNIT #1																
B-62-G/93-I-15	37.878	.593	4735	196			.0021	.0348		.9553	.0065	.0013				
BALDONNEL - A																
OAKWOOD UNIT #2																
A-74-G/93-I-15	37.372	.628	4922	203		.0002	.0105	.0407	.0417	.9029	.0040					
HALFWAY - A																
OAKWOOD UNIT #2																
A-85-G/93-I-15	37.545	.620	5039	208			.0033	.0088	.0868	.9010	.0001					
HALFWAY - B																
OAKWOOD UNIT #2																
A-49-H/93-I-15	37.619	.611	4933	203			.0035	.0156	.0581	.9209	.0019					
GRIZZLY SOUTH																
DUNLEVY - A																
OAKWOOD UNIT #1																
B-35-A/93-I-15	36.010	.612	4771	196			.0015	.0526		.9349	.0097	.0007	.0002	.0002		
HALFWAY - A																
B-77-A/93-I-15	37.956	.637	5075	210			.0029	.0255	.0835	.8754	.0126	.0001				
GUNDY CREEK																
DUNLEVY - A																
C-12-G/94-B-16	42.785	.655	4648	209	.0002	.0002	.0075	.0108		.8658	.0711	.0258	.0056	.0067	.0038	.0025
BALDONNEL - A																
C-76-A/94-B-16	41.512	.641	4699	206		.0001	.0018	.0112	.0090	.8979	.0524	.0127	.0029	.0046	.0035	.0039
BALDONNEL - B																
D-2-G/94-B-16	40.524	.630	4647	204			.0091	.0118	.0070	.9102	.0389	.0080	.0025	.0050	.0033	.0042
BLUEBERRY - A																
B-69-A/94-B-16	41.783	.655	4620	210			.0047	.0035	.0380	.8605	.0622	.0176	.0038	.0045	.0022	.0030
GUNDY CREEK WEST																
DUNLEVY - A																
D-97-D/94-A-13	39.753	.659	4654	205			.0232	.0250		.8670	.0541	.0167	.0031	.0060	.0032	.0017
BALDONNEL - A																
C-76-A/94-B-16	41.512	.641	4699	206		.0001	.0018	.0112	.0090	.8979	.0524	.0127	.0029	.0046	.0035	.0039
GWILLIM																
PARDONET-BALDONNEL - A																
B-79-C/93-P-6	37.550	.821	5882	244	.0035		.0016	.1478	.2002	.6456	.0007	.0005	.0001			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
GWILLIM																
BALDONNEL - A																
C-27-E/93-P-6	34.460	.833	5796	239	.0010		.0583	.1374	.1957	.6065	.0011					
BALDONNEL - B																
B-78-H/93-P-5	36.790	.994	6898	285	.0001		.0106	.1881	.4021	.3989	.0002					
HALFWAY																
BALDONNEL - A																
11-35-86-25	42.313	.639	4620	208			.0018	.0068	.0101	.8834	.0589	.0193	.0038	.0080	.0079	
HALFWAY - A																
8-11-87-25	41.288	.662	4668	207			.0099	.0202	.0053	.8700	.0567	.0191	.0034	.0054	.0042	.0058
HELMET																
BLUESKY - A																
C-56-K/94-P-7	38.150	.632	4822	201		.0001	.0041	.0684		.9138	.0070	.0060	.0005	.0001		
SHUNDA - A																
C-73-F/94-P-7	37.910	.671	4906	204		.0001	.0061	.1118		.8748	.0035	.0021	.0006	.0005	.0003	.0002
JEAN MARIE - A																
A-6-K/94-P-7	38.218	.590	4662	195			.0118	.0143		.9557	.0115	.0029	.0007	.0005	.0008	.0018
JEAN MARIE - B																
A-6-K/94-P-7	38.218	.590	4662	195			.0118	.0143		.9557	.0115	.0029	.0007	.0005	.0008	.0018
JEAN MARIE - D																
A-6-K/94-P-7	38.218	.590	4662	195			.0118	.0143		.9557	.0115	.0029	.0007	.0005	.0008	.0018
JEAN MARIE - E																
A-35-G/94-P-7	38.220	.587	4628	194		.0004	.0103	.0150		.9600	.0084	.0018	.0008	.0006	.0009	.0018
JEAN MARIE - F																
A-6-K/94-P-7	38.218	.590	4662	195			.0118	.0143		.9557	.0115	.0029	.0007	.0005	.0008	.0018
SLAVE POINT - A																
B-30-G/94-P-7	37.095	.668	4973	205			.0147	.0938	.0214	.8695	.0006					
SLAVE POINT - B																
B-30-G/94-P-7	37.095	.668	4973	205			.0147	.0938	.0214	.8695	.0006					
SLAVE POINT - C																
B-30-G/94-P-7	37.095	.668	4973	205			.0147	.0938	.0214	.8695	.0006					
HELMET NORTH																
JEAN MARIE - A																
B-30-B/94-P-10	38.190	.601	4682	196		.0001	.0135	.0201		.9382	.0245	.0015	.0006	.0004	.0004	.0007
SLAVE POINT - A																
B-53-I/94-P-7	37.601	.625	4812	199		.0001	.0058	.0635	.0008	.9250	.0046	0002				
PINE POINT - A																
A-54-B/94-P-10	39.528	.680	4937	211			.0108	.0805	.0133	.8183	.0726					
PINE POINT - B																
A-20-H/94-P-10	37.330	.658	4934	204	.0006	.0002	.0116	.0959	.0106	.8763	.0048					

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
HELMET NORTH																
PINE POINT - C																
A-54-B/94-P-10	39.528	.680	4937	211			.0108	.0805	.0133	.8183	.0726					
PINE POINT - D																
A-54-B/94-P-10	39.528	.680	4937	211			.0108	.0805	.0133	.8183	.0726					
PINE POINT - E																
B-27-J/94-P-10	37.180	.644	4866	200	.0001	.0001	.0131	.0882		.8967	.0018					
PINE POINT - F																
B-27-J/94-P-10	37.180	.644	4866	200	.0001	.0001	.0131	.0882		.8967	.0018					
PINE POINT - G																
B-71-J/94-P-10	37.160	.652	4906	202		.0009	.0133	.0897	.0090	.8871						
PINE POINT - H																
D-25-J/94-P-10	37.290	.638	4826	200	.0009	.0006	.0123	.0759	.0089	.8992	.0022					
PINE POINT - I																
B-27-J/94-P-10	37.180	.644	4866	200	.0001	.0001	.0131	.0882		.8967	.0018					
PINE POINT - J																
C-89-G/94-P-10	37.340	.646	4852	200	.0002	.0003	.0112	.0827		.9037	.0019					
HIGHWAY																
BLUESKY - A																
B-90-I/94-B-16	44.600	.682	4658	215	.0002	.0004	.0046	.0129	.0012	.8314	.0923	.0328	.0052	.0093	.0061	.0036
DUNLEVY - A																
B-3-I/94-B-16	41.627	.669	4730	208			.0038	.0441	.0012	.8639	.0548	.0182	.0032	.0060	.0037	.0011
DUNLEVY - B																
B-3-I/94-B-16	41.627	.669	4730	208			.0038	.0441	.0012	.8639	.0548	.0182	.0032	.0060	.0037	.0011
BALDONNEL - A																
A-69-I/94-B-16	42.941	.675	4668	212			.0019	.0231	.0159	.8613	.0549	.0178	.0034	.0091	.0084	.0042
HALFWAY - A																
D-26-I/94-B-16	43.550	.695	4818	217		.0018	.0095	.0109	.0424	.8220	.0766	.0069	.0052	.0112	.0062	.0073
HALFWAY - B																
B-90-I/94-B-16	44.300	.710	4823	220	.0010		.0172	.0104	.0466	.7978	.0746	.0238	.0050	.0082	.0064	.0090
DEBOLT - A																
A-90-I/94-B-16	40.618	.609	4626	201			.0023	.0042		.9281	.0418	.0122	.0027	.0034	.0038	.0015
HOFFARD																
SLAVE POINT - A																
B-6-A/94-J-16	32.903	.672	4923	198			.0208	.1119		.8654	.0019					
SLAVE POINT - B																
D-24-I/94-J-9	37.380	.609	4773	197		.0003	.0095	.0524		.9354	.0022	.0001	.0001			
SLAVE POINT - C																
A-81-J/94-J-9	37.280	.663	4880	202		.0005	.0125	.1068	.0009	.8778	.0015					
SLAVE POINT - D																
C-54-J/94-J-9	36.730	.672	4870	202		.0011	.0266	.1089	.0011	.8598	.0011	.0014				

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
HOSSITL																
SLAVE POINT - A																
B-82-G/94-P-14	32.506	.660	4807	197		.0007	.0535	.0857		.8571	.0030					
SLAVE POINT - B																
B-45-A/94-P-14	37.208	.665	4969	205			.0119	.0952	.0187	.8734	.0008					
SLAVE POINT - C																
B-30-G/94-P-7	37.095	.668	4973	205			.0147	.0938	.0214	.8695	.0006					
SLAVE POINT - D																
B-45-A/94-P-14	37.208	.665	4969	205			.0119	.0952	.0187	.8734	.0008					
SLAVE POINT - E																
B-48-A/94-P-14	37.240	.654	4873	202	.0004	.0007	.0133	.0916	.0098	.8829	.0009	.0001		.0001	.0002	
SLAVE POINT - F																
D-31-G/94-P-14	37.330	.663	4910	203	.0001	.0005	.0107	.1005	.0115	.8758	.0009					
SLAVE POINT - G																
A-98-J/94-P-14	36.990	.665	4930	204	.0002	.0010	.0179	.0939	.0220	.8644	.0006					
HUNTER																
BLUESKY - A																
A-9-A/94-H-7	40.210	.598	4584	199	.0027	.0001	.0018	.0009		.9365	.0393	.0094	.0014	.0043	.0027	.0009
HALFWAY - A																
B-10-A/94-H-7	41.480	.644	4693	206	.0008	.0001	.0009	.0203	.0147	.8979	.0382	.0134	.0021	.0040	.0023	.0053
INGA																
BLUESKY-GETHING - A																
13-7-88-23	43.270	.678	4635	212			.0194	.0108		.8279	.0834	.0416	.0045	.0087	.0016	.0021
BLUESKY-GETHING - B																
B-68-B/94-A-13	45.990	.708	4587	218			.0086	.0062		.8080	.1015	.0483	.0057	.0115	.0028	.0074
DUNLEVY - A																
C-78-B/94-A-13	43.871	.674	4685	213			.0013	.0192	.0006	.8422	.0913	.0243	.0038	.0079	.0061	.0033
BALDONNEL - B																
6-32-86-23	38.817	.689	4778	216		.0001	.0020	.0275	.0180	.8328	.0765	.0229	.0029	.0076	.0050	.0047
BALDONNEL - E																
A-61-G/94-A-13	42.699	.672	4747	212		.0002	.0049	.0222	.0140	.8477	.0735	.0215	.0024	.0063	.0037	.0036
COPLIN - B																
6-16-88-20	42.785	.631	4623	204			.0045	.0001		.9075	.0518	.0191	.0038	.0068	.0043	.0021
INGA - A																
MOBIL UNIT #1																
13-7-88-23	44.664	.731	5009	229			.0100	.0010	.0900	.7500	.0900	.0380	.0050	.0090	.0040	.0030
MOBIL UNIT #3																
B-82-J/94-A-12	42.398	.681	4909	213			.0061	.0003	.0679	.8362	.0499	.0186	.0036	.0076	.0050	.0048
NEWCAL UNIT #2																
16-35-86-24	44.657	.695	4682	216			.0040	.0002	.0167	.8364	.0787	.0338	.0059	.0117	.0126	
TEXACO UNIT #4																
16-35-86-24	44.657	.695	4682	216			.0040	.0002	.0167	.8364	.0787	.0338	.0059	.0117	.0126	

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
INGA																
INGA - A																
PETRO-CAN UNIT #5																
16-35-86-24	44.657	.695	4682	216			.0040	.0002	.0167	.8364	.0787	.0338	.0059	.0117	.0126	
HALFWAY - A																
14-2-86-24	35.680	.774	5331	237		.0002	.0126	.0419	.1388	.6976	.0636	.0258	.0046	.0083	.0051	.0015
HALFWAY - C																
16-31-87-23	51.780	.898	5293	251	.0009	.0002	.0044	.0657	.1379	.6540	.0571	.0230	.0051	.0101	.0038	.0339
HALFWAY - D																
6-32-86-23	42.750	.792	5576	244	.0006	.0002	.0027	.0543	.1921	.6665	.0521	.0176	.0034	.0059	.0016	.0030
INGA NORTH																
INGA - A																
D-51-K/94-A-12	42.718	.825	6364	268			.0066	.0009	.3914	.5588	.0176	.0048	.0013	.0020	.0019	.0147
JACKPINE																
CADOTTE - A																
A-83-C/93-P-7	39.660	.595	4616	198	.0001	.0002	.0019	.0077		.9411	.0376	.0073	.0013	.0012	.0006	.0010
CADOTTE - B																
C-40-C/93-P-7	39.530	.583	4659	198	.0001	.0002	.0017	.0070		.9442	.0358	.0073	.0012	.0013	.0006	.0006
CADOTTE - D																
A-27-C/93-P-7	41.030	.614	4599	202	.0004	.0001	.0045			.9046	.0687	.0158	.0023	.0004	.0003	.0003
CADOMIN - A																
A-57-C/93-P-7	37.730	.575	4651	193	.0097		.0060	.0176		.9540	.0097	.0030				
JEDNEY																
GETHING - A																
A-95-C/94-G-8	42.328	.663	4675	208			.0035	.0230		.8691	.0669	.0201	.0045	.0060	.0069	
BALDONNEL - A																
PETRO-CAN PROJECT																
B-88-J/94-G-1	42.333	.693	4819	209			.0019	.0677	.0224	.8199	.0524	.0156	.0106		.0095	
NORCEN PROJECT																
B-88-J/94-G-1	42.333	.693	4819	209			.0019	.0677	.0224	.8199	.0524	.0156	.0106		.0095	
HALFWAY - A																
PETRO-CAN PROJECT																
D-99-J/94-G-1	43.329	.673	4640	212			.0015	.0125	.0450	.8317	.0644	.0219	.0045	.0068	.0091	.0026
HALFWAY - B																
A-39-F/94-G-8	42.373	.645	4629	207			.0041	.0018		.8895	.0643	.0227	.0046	.0069	.0035	.0026
HALFWAY - C																
D-73-E/94-G-8	43.000	.750	5014	226	.0014	.0001	.0311	.0279	.0935	.7434	.0536	.0192	.0055	.0109	.0090	.0034
HALFWAY - D																
D-73-E/94-G-8	43.000	.750	5014	226	.0014	.0001	.0311	.0279	.0935	.7434	.0536	.0192	.0055	.0109	.0090	.0034
JEDNEY WEST																
BALDONNEL - A																
B-88-J/94-G-1	42.333	.693	4819	209			.0019	.0677	.0224	.8199	.0524	.0156	.0106		.0095	

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
JEDNEY WEST																
HALFWAY - A																
D-99-J/94-G-1	43.329	.673	4640	212			.0015	.0125	.0450	.8317	.0644	.0219	.0045	.0068	.0091	.0026
JULIENNE CREEK																
BALDONNEL - A																
PETRO-CAN PROJECT																
B-39-D/94-G-1	40.913	.656	4675	208			.0054	.0154	.0203	.8667	.0573	.0197	.0042	.0058	.0033	.0019
HALFWAY - A																
PETRO-CAN PROJECT																
B-39-D/94-G-1	39.716	.614	4626	201			.0033	.0042	.0184	.9106	.0406	.0117	.0021	.0023	.0009	.0005
DEBOLT - A																
C-90-C/94-G-2	37.619	.560	4640	189			.0048	.0020	.0004	.9889	.0037	.0002				
SHUNDA - A																
C-90-C/94-G-2	37.619	.560	4640	189			.0048	.0020	.0004	.9889	.0037	.0002				
JULIENNE CREEK NORTH																
BALDONNEL - A																
C-54-H/94-G-2	40.446	.631	4764	205			.0018	.0187	.0176	.8985	.0448	.0100	.0023	.0028	.0018	.0017
HALFWAY - A																
B-39-D/94-G-1	39.716	.614	4626	201			.0033	.0042	.0184	.9106	.0406	.0117	.0021	.0023	.0009	.0005
DEBOLT - A																
CANHUNTER PROJECT																
B-22-H/94-G-2	39.266	.595	4664	198			.0062	.0102	.0002	.9364	.0363	.0067	.0015	.0012	.0007	.0006
JULIENNE CREEK SOUTH																
HALFWAY - A																
A-50-D/94-G-1	40.704	.625	4747	205			.0016	.0064	.0209	.8980	.0538	.0113	.0023	.0026	.0015	.0016
DEBOLT - A																
B-82-L/94-B-16	38.742	.589	4678	196			.0017	.0138		.9555	.0225	.0037	.0009	.0008	.0007	.0004
DEBOLT - B																
D-33-L/94-B-16	38.600	.594	4705	197		.0001	.0026	.0248		.9479	.0168	.0058	.0007	.0006	.0005	.0002
JUNIOR																
SLAVE POINT - A																
ESSO PROJECT																
C-98-C/94-I-11	33.277	.650	4840	199		.0013	.0353	.0789	.0075	.8770						
SLAVE POINT - B																
ESSO PROJECT																
C-3-C/94-I-11	33.988	.651	4778	196			.0389	.0742		.8671	.0195	.0002	.0001			
SLAVE POINT - D																
ESSO PROJECT																
C-81-C/94-I-11	33.090	.656	4866	200	.0001	.0012	.0344	.0844	.0097	.8702						

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
KELLY																
PADDY - A																
CANHUNTER PROJECT																
A-23-I/93-P-1	44.870	.699	4649	216		.0001	.0025	.0116		.8277	.0964	.0342	.0069	.0091	.0061	.0054
CADOTTE - B																
CANHUNTER PROJECT																
A-85-A/93-P-1	40.310	.611	4676	201		.0001	.0011	.0139		.9250	.0420	.0109	.0022	.0020	.0014	.0014
CADOTTE - C																
CANHUNTER PROJECT																
A-87-H/93-P-1	40.150	.610	4632	200		.0002	.0053	.0107		.9180	.0503	.0102	.0017	.0018	.0010	.0008
FALHER A - A																
CANHUNTER PROJECT																
D-33-I/93-P-1	41.210	.622	4653	204			.0034	.0064		.9056	.0601	.0152	.0027	.0030	.0018	.0018
FALHER A - B																
C-98-A/93-P-1	40.893	.639	4681	206		.0001	.0033	.0166		.8864	.0673	.0156	.0031	.0034	.0030	.0012
CANHUNTER PROJECT																
C-98-A/93-P-1	40.893	.639	4681	206		.0001	.0033	.0166		.8864	.0673	.0156	.0031	.0034	.0030	.0012
FALHER B - A																
C-98-A/93-P-1	40.893	.639	4681	206		.0001	.0033	.0166		.8864	.0673	.0156	.0031	.0034	.0030	.0012
CANHUNTER PROJECT																
C-98-A/93-P-1	40.893	.639	4681	206		.0001	.0033	.0166		.8864	.0673	.0156	.0031	.0034	.0030	.0012
GETHING - A																
CANHUNTER PROJECT																
C-16-I/93-P-1	37.569	.588	4698	196			.0025	.0205		.9551	.0203	.0013	.0001	.0001		.0001
GETHING - B																
CANHUNTER PROJECT																
D-33-I/93-P-1	38.910	.589	4680	197			.0029	.0132		.9455	.0343	.0031	.0005	.0003	.0002	
GETHING - C																
CANHUNTER PROJECT																
A-43-H/93-P-1	38.447	.597	4732	197		.0003	.0012	.0326		.9439	.0203	.0014	.0002	.0001		
CADOMIN - A																
A-43-H/93-P-1	38.060	.591	4735	196				.0335		.9566	.0095	.0004				
KLUA																
DEBOLT - A																
B-6-A/94-J-16	38.593	.634	4695	200			.0116	.0345		.9031	.0291	.0142	.0025	.0022	.0015	.0013
SLAVE POINT - A																
C-21-K/94-J-8	36.099	.641	4778	194			.0404	.0722		.8854	.0019	.0001				
SLAVE POINT - B																
B-75-F/94-J-9	36.368	.662	4875	200			.0322	.0955	.0026	.8685	.0012					
SLAVE POINT - C																
A-36-C/94-J-9	36.178	.654	4819	198		.0015	.0364	.0798	.0024	.8785	.0013	.0001				
SLAVE POINT - D																
C-21-K/94-J-8	36.099	.641	4778	194			.0404	.0722		.8854	.0019	.0001				

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
KLUA																
SLAVE POINT - E																
C-21-K/94-J-8	36.099	.641	4778	194			.0404	.0722		.8854	.0019	.0001				
SLAVE POINT - F																
B-75-F/94-J-9	36.368	.662	4875	200			.0322	.0955	.0026	.8685	.0012					
PINE POINT - A																
B-19-G/94-J-9	37.619	.833	5601	231			.0016	.2350	.0726	.6905	.0003					
PINE POINT - B																
B-19-G/94-J-9	37.619	.833	5601	231			.0016	.2350	.0726	.6905	.0003					
PINE POINT - C																
A-6-B/94-J-9	37.690	.832	5554	230		.0001	.0017	.2472	.0617	.6890	.0003					
PINE POINT - D																
B-89-J/94-J-8	37.680	.749	5249	217	.0001	.0001	.0027	.1772	.0367	.7822	.0010					
PINE POINT - E																
A-76-J/94-J-8	37.690	.872	5667	234		.0001	.0015	.2898	.0604	.6480	.0002					
KOBES																
DUNLEVY - A																
A-3-A/94-B-9	42.054	.651	4647	208			.0034	.0095	.0080	.8873	.0544	.0198	.0038	.0058	.0053	.0027
CHARLIE LAKE - A																
C-73-I/94-B-8	42.039	.652	4620	209				.0004	.0375	.8749	.0493	.0240	.0030	.0041	.0034	.0034
CHARLIE LAKE - B																
B-35-A/94-B-9	41.325	.633	4644	205			.0023	.0049	.0017	.9016	.0528	.0189	.0046	.0057	.0038	.0037
CHARLIE LAKE - C																
D-21-G/94-B-9	41.021	.629	4620	204			.0030	.0001	.0285	.8895	.0536	.0141	.0034	.0038	.0040	
CHARLIE LAKE - D																
B-35-A/94-B-9	41.325	.633	4644	205			.0023	.0049	.0017	.9016	.0528	.0189	.0046	.0057	.0038	.0037
CHARLIE LAKE - E																
A-41-I/94-B-8	41.812	.642	4654	207			.0077	.0052	.0042	.8833	.0639	.0190	.0042	.0055	.0038	.0032
LOWER CHARLIE LAKE - A																
C-73-I/94-B-8	42.039	.652	4620	209				.0004	.0375	.8749	.0493	.0240	.0030	.0041	.0034	.0034
HALFWAY - A																
D-94-I/94-B-8	42.753	.638	4620	207			.0030	.0049	.0068	.8836	.0586	.0195	.0045	.0060	.0120	.0011
PETRO-CAN PROJECT																
D-94-I/94-B-8	42.753	.638	4620	207			.0030	.0049	.0068	.8836	.0586	.0195	.0045	.0060	.0120	.0011
DOIG - A																
D-15-A/94-B-9	42.220	.641	4627	206		.0001	.0014	.0080	.0052	.8953	.0555	.0182	.0038	.0049	.0036	.0040
DEBOLT - A																
A-99-A/94-B-9	42.087	.647	4675	207			.0034	.0121	.0110	.8815	.0568	.0167	.0042	.0045	.0075	.0023
KOBES WEST																
INGA - A																
B-35-A/94-B-9	41.325	.633	4644	205			.0023	.0049	.0017	.9016	.0528	.0189	.0046	.0057	.0038	.0037

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
KOTCHO LAKE																
DEBOLT - A																
C-72-C/94-P-3	37.740	.562	4644	192	.0011		.0061	.0054		.9808	.0032	.0024	.0010			
SLAVE POINT - A																
PETRO-CAN PROJECT																
C-67-K/94-I-14	37.387	.670	4978	201			.0082	.1209	.0044	.8647	.0016	.0002				
SLAVE POINT - B																
PETRO-CAN PROJECT																
C-67-K/94-I-14	37.387	.670	4978	201			.0082	.1209	.0044	.8647	.0016	.0002				
SLAVE POINT - C																
PETRO-CAN PROJECT																
C-67-K/94-I-14	37.387	.670	4978	201			.0082	.1209	.0044	.8647	.0016	.0002				
KOTCHO LAKE EAST																
BLUESKY - A																
D-71-G/94-I-14	39.551	.634	4744	202		.0003	.0074	.0383		.8912	.0564	.0026	.0030	.0003	.0003	.0002
BLUESKY - B																
CDN-RESERVE PROJECT																
D-71-G/94-I-14	39.064	.625	4761	201		.0002	.0060	.0438		.9020	.0441	.0011	.0028			
BLUESKY - D																
B-68-H/94-I-14	39.454	.634	4726	202	.0001	.0002	.0137	.0350		.8863	.0567	.0031	.0038	.0001	.0009	.0001
SLAVE POINT - A																
C-67-K/94-I-14	37.387	.670	4978	201			.0082	.1209	.0044	.8647	.0016	.0002				
SLAVE POINT - B																
CDN-RESERVE PROJECT																
B-43-J/94-I-14	37.354	.680	5011	206		.0005	.0080	.1096	.0183	.8626	.0010					
SLAVE POINT - C																
D-71-G/94-I-14	37.414	.682	5031	207			.0073	.1127	.0202	.8585	.0013					
KYKLO																
DEBOLT - A																
C-79-I/94-I-11	36.534	.607	4682	193		.0001	.0380	.0328		.9216	.0037	.0037				
PINE POINT - A																
C-91-D/94-I-14	32.379	.692	5036	207		.0004	.0045	.1362	.0063	.8510	.0014	.0001			.0001	
LADYFERN																
GETHING - A																
D-77-H/94-H-1	40.150	.619	4691	202		.0001	.0054	.0213		.9100	.0455	.0106	.0023	.0021	.0011	.0016
GETHING - B																
D-77-H/94-H-1	40.150	.619	4691	202		.0001	.0054	.0213		.9100	.0455	.0106	.0023	.0021	.0011	.0016
LAGARDE																
DUNLEVY - A																
7-21-87-15	40.973	.635	4712	205			.0046	.0221	.0050	.8940	.0466	.0170	.0020	.0042	.0026	.0019

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
LAGARDE																
DUNLEVY - B																
SUNCOR PROJECT																
14-28-87-15	39.320	.630	4622	196			.0365	.0117		.8884	.0394	.0154	.0018	.0035	.0016	.0017
DUNLEVY - C																
6-32-87-15	41.260	.637	4684	205	.0001	.0003	.0050	.0191	.0005	.8908	.0566	.0178	.0019	.0046	.0020	.0013
BOUNDARY LAKE - A																
10-29-87-15	46.042	.706	4583	217	.0002	.0003	.0110			.8297	.0760	.0435	.0077	.0150	.0087	.0079
LAPP																
BLUESKY - A																
B-28-C/94-H-10	44.660	.683	4590	213	.0005	.0001	.0046	.0078		.8483	.0791	.0345	.0042	.0105	.0046	.0056
HALFWAY - A																
B-42-D/94-H-10	44.590	.681	4595	213	.0015	.0003	.0039	.0083		.8425	.0824	.0372	.0047	.0106	.0049	.0037
HALFWAY - B																
B-28-C/94-H-10	44.660	.683	4590	213	.0005	.0001	.0046	.0078		.8483	.0791	.0345	.0042	.0105	.0048	.0056
LAPRISE CREEK																
GETHING - A																
B-44-I/94-G-8	42.298	.688	4647	210		.0001	.0303	.0207		.8268	.0770	.0249	.0039	.0077	.0050	.0036
GETHING - C																
B-44-I/94-G-8	42.298	.688	4647	210		.0001	.0303	.0207		.8268	.0770	.0249	.0039	.0077	.0050	.0036
BALDONNEL - A																
PETRO-CAN PROJECT																
C-78-E/94-H-5	43.445	.676	4695	211			.0026	.0284		.8513	.0685	.0265	.0042	.0079	.0080	.0026
AMOCO UNIT #1																
C-78-E/94-H-5	43.445	.676	4695	211			.0026	.0284		.8513	.0685	.0265	.0042	.0079	.0080	.0026
BALDONNEL - B																
D-93-E/94-H-5	44.290	.687	4655	214		.0001	.0033	.0130		.8453	.0841	.0305	.0042	.0088	.0055	.0052
NANCY - A																
C-78-E/94-H-5	43.445	.676	4695	211			.0026	.0284		.8513	.0685	.0265	.0042	.0079	.0080	.0026
LAPRISE CREEK WEST																
BALDONNEL - A																
C-82-G/94-G-8	46.097	.694	4613	216			.0026	.0090		.8263	.0831	.0399	.0079	.0128	.0165	.0019
BALDONNEL - B																
C-82-G/94-G-8	46.097	.694	4613	216			.0026	.0090		.8263	.0831	.0399	.0079	.0128	.0165	.0019
LOUISE																
SLAVE POINT - A																
C-80-L/94-P-3	33.652	.657	4928	203			.0117	.0963	.0086	.8812	.0014	.0001	.0001	.0001	.0002	.0003
MARTIN																
BLUESKY - A																
C-34-E/94-H-6	44.395	.676	4626	214			.0038			.8371	.0973	.0433	.0061	.0091	.0023	.0010

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
MARTIN																
GETHING - A																
A-45-F/94-H-6	43.758	.661	4629	212		.0001	.0045	.0017		.8533	.0888	.0327	.0038	.0083	.0041	.0027
BALDONNEL - A																
D-19-B/94-H-6	43.796	.678	4624	212			.0108	.0054		.8447	.0821	.0333	.0043	.0101	.0048	.0045
SIPHON - A																
D-69-I/94-H-6	42.149	.648	4620	208			.0025	.0095		.8677	.0828	.0261	.0026	.0056	.0022	.0010
HALFWAY - A																
D-57-F/94-H-6	42.336	.639	4620	207			.0020	.0036		.8818	.0758	.0247	.0024	.0060	.0025	.0012
HALFWAY - B																
D-57-F/94-H-6	42.336	.639	4620	207			.0020	.0036		.8818	.0758	.0247	.0024	.0060	.0025	.0012
HALFWAY - D																
A-5-A/94-H-6	43.646	.678	4640	213			.0042	.0099		.8501	.0779	.0350	.0048	.0103	.0045	.0033
MEL																
SLAVE POINT - A																
D-8-I/94-P-4	37.415	.695	5052	208		.0004	.0062	.1372	.0100	.8456	.0006					
PINE POINT - A																
A-74-H/94-I-13	37.484	.697	5092	210			.0052	.1307	.0226	.8404	.0010	.0001				
MERCURY																
BLUESKY - A																
D-51-B/94-H-11	43.110	.659	4566	209	.0013	.0002	.0134	.0001		.8550	.0789	.0329	.0044	.0084	.0041	.0013
CHARLIE LAKE																
D-51-B/94-H-11	43.880	.663	4585	211	.0010	.0001	.0028	.0024		.8578	.0818	.0336	.0045	.0102	.0043	.0015
MICA																
BELLOY - A																
6-15-81-14	42.830	.651	4611	208		.0009	.0102	.0011		.8747	.0661	.0256	.0039	.0086	.0049	.0040
LOWER KISKATINAW - A																
10-18-81-13	39.550	.600	4625	197		.0005	.0047	.0118		.9463	.0226	.0053	.0014	.0019	.0047	
LOWER KISKATINAW - B																
10-18-81-13	39.550	.600	4625	197		.0005	.0047	.0118		.9463	.0226	.0053	.0014	.0019	.0047	
BASAL KISKATINAW - A																
10-18-81-13	39.550	.600	4625	197		.0005	.0047	.0118		.9463	.0226	.0053	.0014	.0019	.0047	
MIDWINTER																
JEAN MARIE - A																
B-78-F/94-P-15	35.200	.593	4531	187	.0038	.0003	.0786	.0001		.9019	.0133	.0013	.0003	.0003		
JEAN MARIE - C																
B-48-I/94-P-15	38.390	.587	4659	195		.0002	.0118	.0118		.9475	[illegible]	.0047	.0010	.0007	.0003	
JEAN MARIE - D																
B-78-F/94-P-15	35.200	.593	4531	187	.0038	.0003	.0786	.0001		.9019	.0133	.0013	.0003	.0003		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
MIKE																
GETHING - B																
D-44-H/94-H-3	42.190	.644	4643	208		.0009	.0076	.0056		.8676	.0784	.0318	.0028	.0053		
MILLIGAN CREEK																
GETHING - A																
D-85-G/94-H-2	43.182	.669	4665	211			.0065	.0161		.8544	.0780	.0251	.0036	.0083	.0044	.0036
GETHING - B																
D-85-G/94-H-2	43.182	.669	4665	211			.0065	.0161		.8544	.0780	.0251	.0036	.0083	.0044	.0036
GETHING - C																
D-85-G/94-H-2	43.182	.669	4665	211			.0065	.0161		.8544	.0780	.0251	.0036	.0083	.0044	.0036
HALFWAY - A																
UNOCAL UNIT #1																
D-64-G/94-H-2	44.095	.714	4654	216			.0099	.0181	.0118	.7851	.1095	.0467	.0061	.0077	.0023	.0028
UNOCAL UNIT #2																
D-64-G/94-H-2	44.095	.714	4654	216			.0099	.0181	.0118	.7851	.1095	.0467	.0061	.0077	.0023	.0028
HALFWAY - B																
D-24-G/94-H-2	40.558	.632	4763	205		.0002	.0026	.0205	.0172	.8953	.0429	.0111	.0018	.0043	.0026	.0015
HALFWAY - D																
B-15-J/94-H-2	41.240	.616	4591	203	.0008	.0001	.0026	.0001		.9093	.0608	.0174	.0016	.0046	.0019	.0008
MILLIGAN CREEK WEST																
BLUESKY - A																
D-84-F/94-H-2	39.060	.740	4505	205			.1372	.0195		.7096	.0797	.0292	.0049	.0097	.0064	.0038
BLUESKY - B																
A-5-A/94-H-6	42.411	.663	4599	207			.0150	.0069		.8538	.0747	.0317	.0044	.0092	.0032	.0011
GETHING - A																
A-5-A/94-H-6	42.411	.663	4599	207			.0150	.0069		.8538	.0747	.0317	.0044	.0092	.0032	.0011
HALFWAY - A																
C-50-G/94-H-2	38.817	.635	4675	205			.0017	.0249	.0234	.8937	.0360	.0137	.0018	.0033	.0011	.0004
HALFWAY - C																
D-28-G/94-H-2	40.700	.644	4795	207		.0001	.0021	.0236	.0225	.8858	.0419	.0141	.0021	.0041	.0025	.0012
HALFWAY - E																
D-73-F/94-H-2	39.890	.610	4635	200	.0006	.0001	.0058	.0139	.0025	.9229	.0371	.0103	.0015	.0031	.0015	.0007
HALFWAY - G																
C-50-G/94-H-2	38.817	.635	4675	205			.0017	.0249	.0234	.8937	.0360	.0137	.0018	.0033	.0011	.0004
MONIAS																
HALFWAY																
10-5-82-21	37.994	.619	4708	198			.0300	.0224	.0100	.9028	.0249	.0057	.0010	.0014	.0010	.0008
LOWER BELLOY - A																
7-30-82-20	39.690	.605	4648	199	.0001	.0002	.0083	.0093		.9363	.0288	.0087	.0013	.0018	.0022	.0030
LOWER BELLOY - B																
7-20-84-22	42.145	.639	4612	203		.0003	.0035	.0042		.9339	.0230	.0102	.0027	.0049	.0048	.0125

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
MONIAS																
TAYLOR FLAT - A																
7-2-82-22	40.000	.582	4638	196		.0001				.9631	.0263	.0045	.0016	.0015	.0016	.0013
TAYLOR FLAT - B																
7-20-84-22	42.145	.639	4612	203		.0003	.0035	.0042		.9339	.0230	.0102	.0027	.0049	.0048	.0125
KISKATINAW - A																
7-20-84-22	42.145	.639	4612	203		.0003	.0035	.0042		.9339	.0230	.0102	.0027	.0049	.0048	.0125
MONTNEY																
BLUESKY - A																
16-32-86-19	43.240	.670	4606	211			.0103	.0073		.8484	.0768	.0415	.0050	.0077	.0030	
BLUESKY - B																
11-2-87-19	43.320	.682	4612	212	.0001	.0003	.0262	.0085		.8225	.0795	.0413	.0054	.0104	.0047	.0011
BALDONNEL - B																
10-29-86-18	41.625	.658	4675	208			.0022	.0212		.8702	.0675	.0247	.0025	.0058	.0032	.0027
CECIL - A																
14-36-86-19	41.273	.664	4530	207			.0167	.0037	.0468	.8450	.0512	.0229	.0030	.0063	.0032	.0012
NORTH PINE - A																
6-1-87-19	43.680	.676	4556	210		.0005	.0177			.8563	.0671	.0304	.0056	.0100	.0030	.0094
HALFWAY - A																
14-31-86-19	43.109	.704	4723	214			.0026	.0426	.0547	.7919	.0698	.0192	.0026	.0057	.0098	.0011
HALFWAY - B																
6-5-87-18	43.440	.701	4688	215			.0030	.0314	.0383	.8100	.0709	.0262	.0034	.0080	.0069	.0019
MURRAY																
BALDONNEL - A																
D-88-F/93-I-9	37.649	.721	5481	226		.0001	.0029	.0782	.1437	.7724	.0026	.0001				
BALDONNEL - C																
D-99-E/93-I-15	37.760	.750	5520	228			.0019	.1110	.1321	.7527	.0020	.0003				
MUSKRAT																
GETHING - A																
16-16-87-18	42.550	.657	4623	208			.0161	.0055		.8634	.0672	.0302	.0039	.0080	.0039	.0018
DUNLEVY - A																
11-21-87-18	43.100	.660	4621	209			.0036	.0137		.8692	.0663	.0292	.0035	.0077	.0015	.0014
HALFWAY - A																
16-16-87-18	43.870	.716	4878	221		.0001	.0037	.0335	.0498	.8092	.0541	.0248	.0038	.0090	.0060	.0060
HALFWAY - C																
8-27-87-18	40.080	.658	4743	206	.0005	.0001	.0237	.0275	.0254	.8000	.0304	.0102	.0019	.0036	.0011	.0064
NIG CREEK																
GETHING - A																
D-93-A/94-H-4	42.399	.648	4661	208		.0001	.0037	.0101		.8687	.0810	.0236	.0032	.0058	.0032	.0006

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
NIG CREEK																
GETHING - B																
D-93-A/94-H-4	42.399	.648	4661	208		.0001	.0037	.0101		.8687	.0810	.0236	.0032	.0058	.0032	.0006
GETHING - C																
B-44-C/94-H-4	45.530	.722	4678	221	.0001	.0001	.0136	.0188	.0024	.7720	.1293	.0412	.0056	.0095	.0047	.0027
BALDONNEL - A																
A-69-A/94-H-4	42.821	.681	4778	213			.0021	.0357	.0131	.8454	.0623	.0210	.0040	.0075	.0065	.0024
TEXACO PROJECT																
A-69-A/94-H-4	42.821	.681	4778	213			.0021	.0357	.0131	.8454	.0623	.0210	.0040	.0075	.0065	.0024
HUBER PROJECT																
A-69-A/94-H-4	42.821	.681	4778	213			.0021	.0357	.0131	.8454	.0623	.0210	.0040	.0075	.0065	.0024
BALDONNEL - E																
A-1-H/94-H-4	42.448	.656	4688	210			.0046	.0181	.0007	.8577	.0857	.0195	.0032	.0058	.0034	.0013
HALFWAY - A																
B-23-E/94-A-14	42.890	.748	4682	224			.0043	.0287	.1393	.7248	.0658	.0226	.0032	.0070	.0033	.0010
SLAVE POINT - A																
A-79-B/94-H-4	29.272	.762	5164	210			.0129	.1874	.0341	.7644	.0005	.0007				
NIG CREEK NORTH																
BLUESKY - A																
C-88-I/94-H-3	43.384	.683	4606	212			.0108	.0076		.8510	.0717	.0363	.0048	.0096	.0042	.0040
GETHING - A																
B-82-J/94-H-4	47.130	.732	4611	221		.0002	.0042	.0177		.7992	.0968	.0472	.0060	.0124	.0074	.0089
NIG CREEK WEST																
BALDONNEL - A																
D-39-C/94-H-4	41.138	.693	4730	212			.0013	.0426	.0168	.8426	.0561	.0182	.0039	.0076	.0052	.0057
NOEL																
PADDY - A																
D-51-D/93-P-8	41.830	.650	4670	207		.0001	.0029	.0275		.8711	.0701	.0178	.0031	.0037	.0023	.0014
PADDY - C																
D-73-K/93-P-1	43.960	.665	4591	212	.0003	.0001	.0051	.0006		.8446	.0986	.0334	.0058	.0065	.0036	.0014
PADDY - D																
D-51-D/93-P-8	41.830	.650	4670	207		.0001	.0029	.0275		.8711	.0701	.0178	.0031	.0037	.0023	.0014
CADOTTE - A																
D-15-D/93-P-8	39.860	.600	4670	200		.0001	.0016	.0093		.9291	.0476	.0095	.0012	.0012	.0004	
CANHUNTER PROJECT																
D-15-D/93-P-8	39.860	.600	4670	200		.0001	.0016	.0093		.9291	.0476	.0095	.0012	.0012	.0004	
ESSO PROJECT																
D-15-D/93-P-8	39.860	.600	4670	200		.0001	.0016	.0093		.9291	.0476	.0095	.0012	.0012	.0004	
CADOTTE - B																
CANHUNTER PROJECT																
D-68-K/93-P-1	42.750	.661	4672	210			.0090	.0174		.8537	.0806	.0244	.0040	.0050	.0029	.0030

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
NOEL																
CADOTTE - C																
CANHUNTER PROJECT																
B-28-L/93-P-1	38.210	.574	4632	193		.0001	.0089			.9683	.0189	.0027	.0005	.0004	.0002	
CADOTTE - D																
CANHUNTER PROJECT																
D-75-E/93-P-1	39.180	.607	4680	199			.0012	.0303		.9338	.0273	.0038	.0011	.0005	.0005	.0015
CADOTTE - K																
CANHUNTER PROJECT																
D-75-E/93-P-1	39.180	.607	4680	199			.0012	.0303		.9338	.0273	.0038	.0011	.0005	.0005	.0015
CADOTTE - L																
CANHUNTER PROJECT																
B-48-D/93-P-8	40.150	.612	4632	201		.0001	.0017	.0101		.9183	.0509	.0121	.0022	.0024	.0013	.0009
CADOTTE - M																
CANHUNTER PROJECT																
A-61-I/93-P-2	38.450	.583	4616	195	.0001	.0001	.0075	.0101		.9565	.0219	.0016	.0002	.0009	.0003	.0002
CADOTTE - N																
B-18-E/93-P-8	40.070	.606	4604	200	.0001	.0002	.0090	.0036		.9159	.0558	.0111	.0014	.0017	.0005	.0007
CADOTTE - O																
D-11-E/93-P-8	40.570	.612	4622	202	.0004	.0002	.0031	.0079		.9115	.0597	.0118	.0017	.0020	.0007	.0010
FALHER A - A																
CANHUNTER PROJECT																
C-12-L/93-P-1	39.600	.615	4716	201		.0001	.0034	.0275		.9164	.0417	.0073	.0016	.0012	.0008	
FALHER A - B																
CANHUNTER PROJECT																
C-40-F/93-P-1	39.018	.658	4871	205		.0001	.0031	.0830		.8727	.0362	.0036	.0006	.0005	.0002	
FALHER A - D																
CANHUNTER PROJECT																
A-67-I/93-P-2	38.680	.574	4599	194	.0001	.0001	.0040	.0014		.9622	.0283	.0030	.0005	.0003	.0001	
FAHLER B - B																
CANHUNTER PROJECT																
C-40-F/93-P-1	39.018	.658	4871	205		.0001	.0031	.0830		.8727	.0362	.0036	.0006	.0005	.0002	
FAHLER B - C																
B-82-L/93-P-1	43.190	.658	4655	209		.0001	.0025	.0099		.8716	.0774	.0213	.0040	.0043	.0034	.0055
CANHUNTER PROJECT																
B-82-L/93-P-1	43.190	.658	4655	209		.0001	.0025	.0099		.8716	.0774	.0213	.0040	.0043	.0034	.0055
FALHER D - A																
CANHUNTER PROJECT																
C-36-E/93-P-1	38.040	.572	4676	194			.0011	.0125		.9762	.0092	.0008	.0001	.0001		
BASAL BLUESKY - A																
CANHUNTER PROJECT																
D-97-E/93-P-1	37.910	.596	4693	196			.0045	.0362		.9493	.0095	.0005				
BASAL BLUESKY - B																
D-97-E/93-P-1	37.910	.596	4693	196			.0045	.0362		.9493	.0095	.0005				

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
NOEL																
BASAL BLUESKY - B																
CANHUNTER PROJECT																
D-97-E/93-P-1	37.910	.596	4693	196			.0045	.0362		.9493	.0095	.0005				
BASAL BLUESKY - C																
CANHUNTER PROJECT																
D-97-E/93-P-1	37.910	.596	4693	196			.0045	.0362		.9493	.0095	.0005				
BASAL BLUESKY - D																
CANHUNTER PROJECT																
D-97-E/93-P-1	37.910	.596	4693	196			.0045	.0362		.9493	.0095	.0005				
BASAL BLUESKY - F																
D-97-E/93-P-1	37.910	.596	4693	196			.0045	.0362		.9493	.0095	.0005				
BASAL BLUESKY - G																
D-97-E/93-P-1	37.910	.596	4693	196			.0045	.0362		.9493	.0095	.0005				
GETHING - B																
D-51-D/93-P-8	39.070	.584	4662	197	.0001		.0020	.0062		.9488	.0386	.0031	.0007	.0003	.0002	
GETHING - C																
D-51-D/93-P-8	39.070	.584	4662	197	.0001		.0020	.0062		.9488	.0386	.0031	.0007	.0003	.0002	
CADOMIN - B																
A-43-H/93-P-1	38.060	.591	4735	196				.0335		.9566	.0095	.0004				
CADOMIN - C																
A-43-H/93-P-1	38.060	.591	4735	196				.0335		.9566	.0095	.0004				
NORTH PINE																
NORTH PINE - B																
6-22-85-18	39.416	.668	4544	201			.0731	.0027		.8281	.0592	.0196	.0028	.0061	.0044	.0033
KILO PROJECT																
6-22-85-18	39.416	.668	4544	201			.0731	.0027		.8281	.0592	.0196	.0028	.0061	.0044	.0033
OAK																
CECIL - A																
7-2-87-18	42.477	.676	4633	209			.0255	.0109	.0042	.8403	.0683	.0281	.0043	.0087	.0097	
CECIL - C																
11-11-86-18	44.170	.685	4547	211	.0014	.0008	.0191	.0003	.0021	.8498	.0656	.0295	.0056	.0109	.0033	.0116
HALFWAY - A																
WOODS PROJECT																
6-35-86-18	40.749	.643	4799	207		.0001	.0023	.0219	.0246	.8854	.0423	.0134	.0019	.0037	.0023	.0021
HALFWAY - B																
6-18-86-17	40.951	.648	4771	208			.0028	.0191	.0199	.8844	.0470	.0163	.0028	.0047	.0022	.0008
OJAY																
DUNLEVY - A																
B-62-G/93-I-15	37.878	.593	4735	196			.0021	.0348		.9553	.0065	.0013				

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
OJAY																
BALDONNEL - A																
D-88-F/93-I-9	37.649	.721	5481	226		.0001	.0029	.0782	.1437	.7724	.0026	.0001				
OSBORN																
BLUESKY - A																
8-23-86-14	41.138	.622	4626	203			.0086			.9080	.0500	.0216	.0038	.0052	.0019	.0009
GETHING - A																
A-45-J/94-A-9	42.490	.650	4647	208	.0004	.0001	.0052	.0083		.8757	.0679	.0281	.0036	.0065	.0030	.0012
GETHING - B																
A-45-J/94-A-9	42.490	.650	4647	208	.0004	.0001	.0052	.0083		.8757	.0679	.0281	.0036	.0065	.0030	.0012
BALDONNEL - A																
6-33-88-14	45.484	.697	4585	214		.0002	.0096			.8501	.0689	.0305	.0067	.0128	.0105	.0107
BELLOY - A																
A-33-J/94-A-9	43.228	.658	4613	208			.0071	.0031		.8831	.0561	.0223	.0046	.0097	.0071	.0069
OSPREY																
BLUESKY - A																
A-29-J/94-A-15	43.170	.664	4665	211			.0054	.0151		.8560	.0769	.0291	.0033	.0075	.0036	.0031
BLUESKY - B																
A-29-J/94-A-15	43.170	.664	4665	211			.0054	.0151		.8560	.0769	.0291	.0033	.0075	.0036	.0031
BLUESKY - C																
A-83-K/94-A-15	43.330	.663	4609	209	.0009	.0002	.0037	.0120		.8704	.0675	.0248	.0034	.0076	.0019	.0076
GETHING - A																
D-46-I/94-A-15	43.047	.663	4644	210			.0039	.0078		.8721	.0718	.0244	.0028	.0078	.0054	.0040
HALFWAY - A																
PETRO-CAN PROJECT #1																
D-77-H/94-A-15	44.692	.699	4752	219			.0007	.0162	.0186	.8106	.0945	.0400	.0046	.0088	.0033	.0027
CANTERRA PROJECT																
D-77-H/94-A-15	44.692	.699	4752	219			.0007	.0162	.0186	.5106	.0945	.0400	.0046	.0088	.0033	.0027
PETRO-CAN PROJECT #2																
D-77-H/94-A-15	44.692	.699	4752	219			.0007	.0162	.0186	.8106	.0945	.0400	.0046	.0088	.0033	.0027
HALFWAY - B																
D-3-G/94-A-15	40.206	.645	4700	205			.0029	.0278		.8932	.0452	.0162	.0030	.0057	.0036	.0022
HALFWAY - C																
D-3-G/94-A-15	40.206	.645	4700	205			.0029	.0278		.8932	.0452	.0162	.0030	.0057	.0036	.0022
HALFWAY - E																
PETRO-CAN PROJECT #3																
D-43-J/94-A-15	40.190	.613	4627	201			.0149	.0021		.9110	.0476	.0177	.0017	.0035	.0010	.0005
HALFWAY - F																
D-77-H/94-A-15	44.692	.699	4752	219			.0007	.0162	.0186	.8106	.0945	.0400	.0046	.0088	.0033	.0027
PARADISE																
BALDONNEL - A																
10-22-85-15	41.320	.664	4825	211		.0001	.0020	.0323	.0338	.8587	.0458	.0163	.0023	.0042	.0027	.0018

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
PARADISE																
HALFWAY - A																
10-18-85-15	42.897	.677	4690	211			.0124	.0122	.0112	.8512	.0663	.0249	.0043	.0078	.0052	.0045
PARKLAND																
GETHING - A																
6-1-82-15	37.800	.589	4686	195		.0001	.0047	.0311		.9578	.0055	.0004	.0003	.0001		
BELLOY - A																
10-26-81-16	41.400	.647	4689	203			.0133	.0125	.0093	.8759	.0555	.0179	.0036	.0058	.0038	.0024
BELLOY - B																
10-26-81-16	41.400	.647	4689	203			.0133	.0125	.0093	.8759	.0555	.0179	.0036	.0058	.0038	.0024
WABAMUN - A																
PETRO-CAN PROJECT																
6-29-81-15	34.775	.623	4778	193			.0244	.0585		.9145	.0014	.0009	.0002	.0001		
WABAMUN - C																
6-22-81-15	37.020	.624	4739	196		.0028	.0212	.0618		.9085	.0051	.0004	.0001	.0001		
PEEJAY																
BLUESKY - B																
D-46-I/94-A-15	43.047	.633	4644	210			.0039	.0078		.8721	.0718	.0244	.0028	.0078	.0054	.0040
GETHING - A																
D-43-I/94-A-15	40.651	.642	4668	206			.0224	.0080		.8847	.0517	.0202	.0028	.0031	.0026	.0045
GETHING - C																
D-64-L/94-A-16	41.512	.646	4615	205			.0195	.0036		.8733	.0660	.0221	.0030	.0060	.0035	.0028
BALDONNEL - A																
D-93-J/94-A-15	41.374	.641	4660	206		.0003	.0036	.0110		.8871	.0662	.0191	.0026	.0052	.0031	.0018
HALFWAY - K																
D-33-I/94-A-15	42.598	.659	4620	209			.0074	.0080		.8640	.0782	.0025	.0030	.0068	.0037	.0043
HALFWAY - L																
UNOCAL PROJECT																
D-80-E/94-A-16	41.774	.679	4668	212			.0084	.0160	.0258	.8285	.0734	.0334	.0044	.0074	.0018	.0009
HALFWAY - M																
D-74-E/94-A-16	41.699	.640	4702	207		.0001	.0025	.0123	.0084	.8852	.0604	.0183	.0028	.0051	.0029	.0020
HALFWAY																
D-80-E/94-A-16	41.774	.679	4668	212			.0084	.0160	.0258	.8285	.0734	.0334	.0044	.0074	.0018	.0009
PETRO-CAN UNIT #1																
D-30-I/94-A-15	41.052	.638	4728	206			.0050	.0143	.0142	.8920	.0462	.0166	.0025	.0046	.0023	.0023
UNOCAL UNIT #2																
D-30-I/94-A-15	41.052	.638	4728	206			.0050	.0143	.0142	.8920	.0462	.0166	.0025	.0046	.0023	.0023
PETRO-CAN UNIT #3																
D-30-I/94-A-15	41.052	.638	4728	206			.0050	.0143	.0142	.8920	.0462	.0166	.0025	.0046	.0023	.0023
NORTH PEEJAY PROJECT																
D-52-I/94-A-15	40.464	.626	4613	203			.0151	.0057		.9098	.0363	.0202	.0023	.0056	.0022	.0028

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
PEEJAY																
HALFWAY																
PACIFIC ARCO PROJECT																
D-80-E/94-A-16	41.774	.679	4668	212			.0084	.0160	.0258	.8285	.0734	.0334	.0044	.0074	.0018	.0009
PENSIONFUND PROJECT																
D-30-I/94-A-15	41.052	.638	4728	206			.0050	.0143	.0142	.8920	.0462	.0166	.0025	.0046	.0023	.0023
PEEJAY WEST																
HALFWAY - A																
PETRO-CAN PROJECT																
D-83-G/94-A-15	40.494	.636	4687	205			.0022	.0215		.9007	.0446	.0173	.0027	.0051	.0032	.0027
PEGGO																
BLUESKY - A																
B-26-D/94-P-8	40.500	.615	4574	200	.0005	.0005	.0127	.0012		.9147	.0425	.0170	.0035	.0043	.0021	.0010
BLUESKY - B																
A-87-L/94-P-1	38.970	.597	4678	198		.0001	.0056	.0162		.9408	.0286	.0039	.0028	.0005	.0012	.0003
JEAN MARIE - A																
D-67-D/94-P-8	38.250	.594	4609	194	.0001	.0008	.0167	.0148		.9524	.0085	.0016	.0006	.0004	.0004	.0037
SLAVE POINT - A																
B-30-G/94-P-7	37.095	.668	4973	205			.0147	.0938	.0214	.8695	.0006					
PESH																
JEAN MARIE - A																
C-67-A/94-P-8	38.560	.599	4639	195	.0001	.0007	.0130	.0093		.9549	.0104	.0033	.0028	.0019	.0024	.0012
JEAN MARIE - B																
C-67-A/94-P-8	38.560	.599	4639	195	.0001	.0007	.0130	.0093		.9549	.0104	.0033	.0028	.0019	.0024	.0012
SLAVE POINT - A																
C-67-A/94-P-8	37.510	.813	4917	204		.0005	.0134	.0924	.0164	.8683	.0079	.0008	.0002	.0001		
SLAVE POINT - C																
B-86-A/94-P-8	37.140	.660	4921	203		.0005	.0190	.0906	.0130	.8725	.0039	.0003	.0001	.0001		
SLAVE POINT - D																
A-14-A/94-P-8	37.620	.594	4664	194	.0033	.0114		.0427		.9334	.0082	.0007	.0002	.0001		
PETITOT RIVER																
SLAVE POINT - A																
B-90-K/94-P-12	32.603	.673	4923	198			.0242	.1097	.0044	.8597	.0012	.0008				
PETRO-CAN PROJECT																
B-90-K/94-P-12	32.603	.673	4923	198			.0242	.1097	.0044	.8597	.0012	.0008				
PICKELL																
BLUESKY - A																
D-17-A/94-H-6	42.748	.656	4620	210			.0030	.0045		.8767	.0687	.0287	.0038	.0088	.0040	.0018

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
PICKELL																
GETHING - B																
B-22-I/94-H-3	44.000	.670	4645	212		.0002	.0026	.0081		.8527	.0818	.0336	.0047	.0092	.0051	.0020
GETHING - D																
D-33-I/94-H-3	42.500	.651	4611	208		.0001	.0073	.0102		.8688	.0737	.0256	.0035	.0065	.0030	.0013
HALFWAY - A																
A-5-A/94-H-6	43.646	.678	4640	213			.0042	.0099		.8501	.0779	.0350	.0048	.0103	.0045	.0033
HALFWAY - B																
A-5-A/94-H-6	43.646	.678	4640	213			.0042	.0099		.8501	.0779	.0350	.0048	.0103	.0045	.0033
HALFWAY - C																
A-5-A/94-H-6	43.646	.678	4640	213			.0042	.0099		.8501	.0779	.0350	.0048	.0103	.0045	.0033
PLUTO																
HALFWAY - A																
POCO PROJECT																
7-25-85-17	41.580	.637	4707	207		.0002	.0032	.0076	.0135	.8923	.0509	.0189	.0031	.0055	.0031	.0017
POCKETKNIFE																
DEBOLT - A																
GULF PROJECT																
D-33-I/94-G-6	37.507	.564	4640	189			.0081			.9878	.0036	.0005				
DEBOLT - B																
C-37-L/94-G-7	37.614	.558	4640	189			.0029	.0011		.9948	.0007	.0005				
DEBOLT - C																
C-70-E/94-G-7	37.480	.559	4629	191		.0001	.0097			.9870	.0032					
SHUNDA - A																
D-59-I/94-G-6	37.810	.563	4635	192			.0059	.0007		.9866	.0048	.0010	.0010			
RED CREEK																
NORTH PINE - A																
5-27-85-21	39.865	.614	4654	201			.0042	.0103	.0084	.9342	.0239	.0080	.0015	.0030	.0038	.0027
HALFWAY - A																
5-27-85-21	45.667	.779	4647	231			.0033	.0209	.1822	.6704	.0623	.0314	.0041	.0090	.0153	.0011
RED CREEK NORTH																
HALFWAY - A																
10-30-86-21	39.910	.813	5814	248	.0014	.0005	.0183	.0760	.2266	.6147	.0506	.0085	.0005	.0014	.0006	.0009
BELLOY - B																
7-5-87-20	42.920	.664	4670	211			.0036	.0077	.0071	.8651	.0661	.0289	.0040	.0090	.0049	.0036
REDEYE																
HALFWAY - A																
D-89-D/94-H-10	44.892	.694	4633	216		.0001	.0068	.0074		.8243	.0953	.0417	.0044	.0115	.0052	.0033

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
RIGEL																
BLUESKY - A																
A-27-I/94-A-10	42.414	.655	4661	208			.0033	.0114		.8742	.0730	.0240	.0033	.0059	.0032	.0017
GETHING - A																
16-19-87-16	43.361	.665	4650	210			.0027	.0121		.8679	.0638	.0328	.0041	.0084	.0046	.0033
DUNLEVY - A																
BHP PROJECT #1																
7-19-88-17	42.517	.654	4647	207			.0026	.0129		.8756	.0680	.0254	.0032	.0063	.0041	.0019
DUNLEVY - B																
BHP PROJECT #2																
7-19-88-17	42.517	.654	4647	207			.0026	.0129		.8756	.0680	.0254	.0032	.0063	.0041	.0019
DUNLEVY - D																
7-19-88-17	42.517	.654	4647	207			.0026	.0129		.8756	.0680	.0254	.0032	.0063	.0041	.0019
DUNLEVY - E																
7-19-88-17	42.517	.654	4647	207			.0026	.0129		.8756	.0680	.0254	.0032	.0063	.0041	.0019
DUNLEVY - F																
7-19-88-17	42.517	.654	4647	207			.0026	.0129		.8756	.0680	.0254	.0032	.0063	.0041	.0019
ESSO PROJECT																
7-19-88-17	42.517	.654	4647	207			.0026	.0129		.8756	.0680	.0254	.0032	.0063	.0041	.0019
LOWER DUNLEVY - B																
10-24-88-19	42.486	.654	4658	209			.0069	.0118		.8658	.0747	.0263	.0029	.0064	.0034	.0018
CECIL - A																
C-9-B/94-A-15	42.760	.659	4555	207	.0011	.0005	.0194	.0003		.8647	.0655	.0269	.0042	.0082	.0027	.0065
HALFWAY - A																
13-26-88-16	41.629	.649	4668	207		.0001	.0135	.0072	.0081	.8748	.0605	.0206	.0030	.0059	.0034	.0029
HALFWAY - B																
13-26-88-16	41.629	.649	4668	207		.0001	.0135	.0072	.0081	.8748	.0605	.0206	.0030	.0059	.0034	.0029
CONFIDENTIAL																
11-23-86-18																
CONFIDENTIAL																
6-18-88-16																
RIGEL EAST																
GETHING - A																
10-12-88-16	41.774	.647	4647	208			.0054	.0109	.0008	.8763	.0656	.0277	.0033	.0064	.0025	.0011
GETHING - B																
10-12-88-16	41.774	.647	4647	208			.0054	.0109	.0008	.8763	.0656	.0277	.0033	.0064	.0025	.0011
HALFWAY - A																
13-26-88-16	41.629	.649	4668	207		.0001	.0135	.0072	.0081	.8748	.0605	.0206	.0030	.0059	.0034	.0029
RING																
BLUESKY-GETHING-MONTNEY - A																
A-21-C/94-H-16	42.210	.634	4588	206	.0002	.0001	.0041	.0004		.8898	.0710	.0196	.0021	.0075	.0038	.0014

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
RING																
BELLOY - A																
A-97-H/94-H-9	39.430	.633	4573	199	.0002	.0001	.0473			.8796	.0475	.0127	.0033	.0036	.0027	.0030
SLAVE POINT - A																
C-98-C/94-I-11	33.277	.650	4840	199		.0013	.0353	.0789	.0075	.8770						
SLAVE POINT - B																
D-65-E/94-I-10	37.282	.656	4930	203			.0099	.0945	.0098	.8854	.0004					
ROGER																
PINE POINT - A																
QUINTANA PROJECT																
A-30-A/94-J-15	38.181	.665	4930	203			.0121	.1081	.0018	.8765	.0015					
SAHTANEH																
SLAVE POINT - A																
A-45-I/94-I-12	37.208	.684	4976	205	.0062	.0010	.0066	.1260	.0052	.8543	.0007					
PINE POINT - A																
A-45-I/94-I-12	37.208	.684	4976	205	.0062	.0010	.0066	.1260	.0052	.8543	.0007					
PINE POINT - B																
A-98-K/94-I-11	32.203	.703	5121	211			.0027	.1370	.0241	.8339	.0020	.0003				
SEPTIMUS																
HALFWAY - A																
6-31-81-18	37.350	.633	4860	206	.0006	.0001	.0045	.0302	.0334	.8927	.0266	.0072	.0011	.0022	.0012	.0002
SEXTET																
SLAVE POINT - A																
B-8-K/94-I-12	36.800	.646	4831	199	.0001	.0009	.0263	.0711	.0070	.8874	.0071	.0001				
SHEKILIE																
SLAVE POINT - A																
B-46-A/94-I-16	33.786	.649	4815	198			.0337	.0782		.8803	.0067	.0005	.0001	.0001		
SIERRA																
SLAVE POINT - A																
D-26-K/94-I-11	37.507	.672	5003	206			.0059	.1001	.0216	.8701	.0023					
PINE POINT - A																
MOBIL PROJECT																
C-91-D/94-I-14	32.379	.692	5036	207		.0004	.0045	.1362	.0063	.8510	.0014	.0001			.0001	
PINE POINT - B																
A-98-K/94-I-11	32.203	.703	5121	211			.0027	.1370	.0241	.8339	.0020	.0003				
PINE POINT - C																
D-64-K/94-I-11	37.694	.754	5268	217			.0037	.1802	.0311	.7803	.0046	.0001				

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
SIERRA																
PINE POINT - D																
A-51-L/94-I-11	37.432	.708	5117	211			.0066	.1417	.0219	.8283	.0015					
PINE POINT - E																
MOBIL PROJECT																
C-91-D/94-I-14	32.379	.692	5036	207		.0004	.0045	.1362	.0063	.8510	.0014	.0001			.0001	
SIERRA WEST																
PINE POINT - A																
C-97-L/94-I-11	37.534	.815	5537	228		.0001	.0030	.2286	.0625	.7055	.0003					
SIKANNI																
KISKATINAW - A																
D-73-I/94-G-3	37.830	.556	4641	191	.0003		.0006	.0004		.9952	.0034	.0001				
DEBOLT - A																
D-54-A/94-G-6	37.550	.557	4633	191		.0002	.0073	.0007		.9891	.0026	.0001				
DEBOLT - B																
D-33-I/94-G-6	37.507	.564	4640	189			.0081			.9878	.0036	.0005				
DEBOLT - C																
REMINGTON PROJ																
D-54-A/94-G-6	37.550	.557	4633	191		.0002	.0073	.0007		.9891	.0026	.0001				
DEBOLT - D																
A-32-I/94-G-3	37.690	.564	4633	191	.0001	.0002	.0068	.0009		.9880	.0032	.0001		.0001	.0001	.0005
DEBOLT - G																
SHELL PROJECT																
B-46-L/94-G-2	37.210	.562	4622	190		.0002	.0155	.0004		.9822	.0016	.0001				
SILVER																
BLUESKY - A																
D-90-J/94-H-6	44.155	.677	4648	213			.0038	.0088		.8387	.0938	.0353	.0042	.0088	.0044	.0022
BLUESKY - B																
B-8-B/94-H-11	45.929	.688	4643	215			.0047	.0102		.8335	.0894	.0358	.0052	.0109	.0055	.0048
HALFWAY - A																
B-49-B/94-H-7	42.224	.650	4649	208			.0029	.0064		.8756	.0745	.0274	.0035	.0067	.0023	.0007
HALFWAY - B																
B-6-D/94-H-11	43.496	.665	4664	211			.0020	.0143		.8591	.0784	.0263	.0037	.0077	.0043	.0042
SILVERBERRY																
NORTH PINE - A																
6-16-88-20	42.205	.654	4593	206		.0002	.0217	.0017		.8786	.0527	.0192	.0044	.0081	.0085	.0049
NORTH PINE - B																
10-29-88-20	42.310	.640	4597	205	.0005	.0005	.0120	.0001		.9022	.0449	.0161	.0033	.0064	.0053	.0087
ARTEX - A																
15-33-87-20	41.870	.728	5189	228	.0005	.0005	.0135	.0269	.1190	.7374	.0765	.0173	.0009	.0043	.0017	.0015

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
SIPHON																
GETHING - B																
16-19-87-16	43.361	.665	4650	210			.0027	.0121		.8679	.0638	.0328	.0041	.0084	.0046	.0033
DUNLEVY - A																
7-33-86-16	42.617	.661	4680	209			.0053	.0188	.0008	.8637	.0695	.0269	.0029	.0062	.0032	.0027
DUNLEVY - B																
7-33-86-16	42.826	.652	4654	208		.0003		.0103		.8816	.0639	.0273	.0035	.0065	.0030	.0036
BALDONNEL - A																
10-22-86-16	40.643	.645	4771	206		.0001	.0015	.0355	.0093	.8873	.0458	.0109	.0016	.0036	.0024	.0020
SIPHON - A																
11-27-86-16	43.034	.704	4937	221			.0102	.0020	.0735	.8007	.0681	.0247	.0035	.0074	.0099	
SIPHON - B																
11-27-86-16	43.034	.704	4937	221			.0102	.0020	.0735	.8007	.0681	.0247	.0035	.0074	.0099	
CECIL - A																
6-32-86-16	41.699	.642	4640	205			.0070	.0078		.8997	.0453	.0240	.0029	.0069	.0042	.0022
HALFWAY - A																
11-28-86-16	42.467	.661	4745	211		.0002	.0034	.0196	.0159	.8620	.0600	.0207	.0035	.0065	.0052	.0030
HALFWAY - C																
11-28-86-16	42.467	.661	4745	211		.0002	.0034	.0196	.0159	.8620	.0600	.0207	.0035	.0065	.0052	.0030
SIPHON EAST																
BLUESKY - A																
10-33-86-15	43.796	.662	4666	210			.0087	.0163	.0002	.8570	.0731	.0288	.0034	.0068	.0036	.0021
DUNLEVY - A																
7-19-88-17	42.517	.654	4647	207			.0026	.0129		.8756	.0680	.0254	.0032	.0063	.0041	.0019
BALDONNEL - A																
10-22-86-16	40.643	.645	4771	206		.0001	.0015	.0355	.0093	.8873	.0458	.0109	.0016	.0036	.0024	.0020
SOJER																
BALDONNEL - A																
A-47-K/94-H-4	42.270	.656	4673	209	.0001	.0001	.0069	.0173		.8654	.0737	.0196	.0049	.0071	.0039	.0010
SQUIRREL																
DUNLEVY - A																
8-34-87-19	41.475	.651	4668	208			.0086	.0173		.8708	.0648	.0242	.0026	.0058	.0030	.0027
STODDART																
BALDONNEL - A																
10-29-86-18	41.625	.658	4675	208			.0022	.0212		.8702	.0675	.0247	.0025	.0058	.0032	.0027
CECIL - B																
14-36-86-19	41.273	.664	4530	207			.0167	.0037	.0468	.8450	.0512	.0229	.0030	.0063	.0032	.0012
CECIL - C																
PETRO-CAN PROJECT																
14-36-86-19	41.273	.664	4530	207			.0167	.0037	.0468	.8450	.0512	.0229	.0030	.0063	.0032	.0012

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
STODDART																
CECIL - D																
16-29-85-19	43.280	.671	4586	209			.0203			.8622	.0638	.0249	.0044	.0091	.0066	.0082
CECIL - E																
16-29-85-19	43.280	.671	4586	209			.0203			.8622	.0638	.0249	.0044	.0091	.0066	.0082
CECIL - F																
16-29-85-19	43.280	.671	4586	209			.0203			.8622	.0638	.0249	.0044	.0091	.0066	.0082
NORTH PINE - A																
6-27-85-18	43.822	.677	4606	213			.0120	.0004		.8477	.0810	.0352	.0054	.0098	.0051	.0034
NORTH PINE - B																
6-22-85-18	39.416	.668	4544	201			.0731	.0027		.8281	.0592	.0196	.0028	.0061	.0044	.0033
BELLOY - A																
2-13-86-20	43.577	.695	4606	218			.0054	.0058	.0003	.8756	.0578	.0253	.0040	.0085	.0163	.0010
BELLOY - B																
2-13-86-20	43.577	.695	4606	218			.0054	.0058	.0003	.8756	.0578	.0253	.0040	.0085	.0163	.0010
BELLOY - C																
8-35-85-20	46.970	.718	4623	222	.0002	.0005	.0037	.0042		.7896	.1187	.0530	.0069	.0145	.0057	.0030
STODDART SOUTH																
BELLOY - A																
2-13-86-20	43.577	.695	4606	218			.0054	.0058	.0003	.8756	.0578	.0253	.0040	.0085	.0163	.0010
MARK PROJECT																
2-13-86-20	43.577	.695	4606	218			.0054	.0058	.0003	.8756	.0578	.0253	.0040	.0085	.0163	.0010
BELLOY - B																
2-13-86-20	43.577	.695	4606	218			.0054	.0058	.0003	.8756	.0578	.0253	.0040	.0085	.0163	.0010
MARK PROJECT																
2-13-86-20	43.577	.695	4606	218			.0054	.0058	.0003	.8756	.0578	.0253	.0040	.0085	.0163	.0010
BELLOY - C																
6-17-85-19	43.090	.654	4663	211		.0002	.0063	.0062	.0044	.8537	.0868	.0261	.0043	.0072	.0035	.0013
SCURRY PROJECT																
6-17-85-19	43.090	.654	4663	211		.0002	.0063	.0062	.0044	.8537	.0868	.0261	.0043	.0072	.0035	.0013
STODDART WEST																
GETHING - B																
10-27-86-21	47.020	.723	4621	222	.0003	.0002	.0051	.0100		.7995	.0904	.0575	.0075	.0158	.0085	.0052
DUNLEVY - B																
6-26-87-21	42.620	.659	4672	209		.0002	.0065	.0179		.8660	.0694	.0251	.0027	.0058	.0034	.0030
BALDONNEL - A																
7-21-87-20	44.460	.689	4664	214	.0008	.0003	.0046	.0188		.8392	.0804	.0316	.0036	.0096	.0062	.0049
CECIL - B																
10-28-86-20	41.662	.677	4915	216			.0138	.0001	.0709	.8383	.0428	.0142	.0027	.0065	.0052	.0055
BEAR FLAT - A																
8-25-85-20	45.390	.697	4594	215		.0003	.0151			.8254	.0928	.0361	.0066	.0092	.0053	.0092

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
STODDART WEST																
BEAR FLAT - A																
PLACER CEGO PROJECT																
8-25-85-20	45.390	.697	4594	215		.0003	.0151			.8254	.0928	.0361	.0066	.0092	.0053	.0092
HALFWAY - A																
6-22-86-20	42.909	.693	4866	216		.0003	.0032	.0266	.0409	.8359	.0509	.0196	.0031	.0082	.0056	.0057
HALFWAY - B																
10-26-86-21	41.750	.732	5235	228	.0015		.0082	.0426	.1146	.7547	.0508	.0141	.0016	.0061	.0034	.0024
BELLOY - A																
7-5-87-20	42.920	.664	4670	211			.0036	.0077	.0071	.8651	.0661	.0289	.0040	.0090	.0049	.0036
BELLOY - B																
7-5-87-20	42.920	.664	4670	211			.0036	.0077	.0071	.8651	.0661	.0289	.0040	.0090	.0049	.0036
BELLOY - C																
2-13-86-20	43.577	.695	4606	218			.0054	.0058	.0003	.8756	.0578	.0253	.0040	.0085	.0163	.0010
BELLOY - D																
7-5-87-20	42.920	.664	4670	211			.0036	.0077	.0071	.8651	.0661	.0289	.0040	.0090	.0049	.0036
BELLOY - E																
10-35-86-21	41.660	.643	4721	207			.0060	.0145	.0147	.8907	.0404	.0170	.0028	.0056	.0039	.0044
BELLOY - F																
7-5-87-20	42.920	.664	4670	211			.0036	.0077	.0071	.8651	.0661	.0289	.0040	.0090	.0049	.0036
BELLOY - G																
7-5-87-20	42.920	.664	4670	211			.0036	.0077	.0071	.8651	.0661	.0289	.0040	.0090	.0049	.0036
BELLOY - H																
7-5-87-20	42.920	.664	4670	211			.0036	.0077	.0071	.8651	.0661	.0289	.0040	.0090	.0049	.0036
BELLOY - I																
7-5-87-20	42.920	.664	4670	211			.0036	.0077	.0071	.8651	.0661	.0289	.0040	.0090	.0049	.0036
BELLOY - J																
7-5-87-20	42.920	.664	4670	211			.0036	.0077	.0071	.8651	.0661	.0289	.0040	.0090	.0049	.0036
BELLOY - K																
14-26-85-20	41.970	.638	4646	206		.0002	.0053	.0085		.8906	.0592	.0208	.0024	.0062	.0041	.0027
BELLOY - L																
2-13-86-20	43.577	.695	4606	218			.0054	.0058	.0003	.8756	.0578	.0253	.0040	.0085	.0163	.0010
BELLOY - N																
11-10-86-20	41.890	.631	4595	205	.0006	.0002	.0031	.0049		.8989	.0560	.0220	.0030	.0065	.0017	.0031
SUKUNKA																
BALDONNEL - A																
BP PROJECT																
B-42-B/93-P-5	32.218	.733	5381	222			.0033	.1105	.1008	.7836	.0017	.0001				
BALDONNEL - B																
BP PROJECT																
A-47-A/93-P-5	37.357	.799	5698	235	.0017	.0001	.0076	.1607	.1446	.6819	.0034					
BALDONNEL - C																
BP PROJECT																
A-19-A/93-P-5	37.567	.766	5603	231	.0001	.0001	.0029	.1259	.1423	.7280	.0004	.0003				

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
SUKUNKA																
BALDONNEL - D																
D-55-A/93-P-5	37.580	.888	6289	260	.0001	.0001	.0042	.1661	.2748	.5532	.0006	.0009				
BALDONNEL - E																
A-55-J/93-P-4	38.260	.686	5282	220		.0001		.0612	.1075	.8138	.0174					
BALDONNEL - F																
D-19-H/93-P-5	35.930	.933	6658	275			.0234	.1343	.3844	.4576	.0003					
SUNDOWN																
CADOTTE - A																
A-23-I/93-P-7	41.760	.669	4584	207	.0001	.0001	.0450	.0029		.8252	.0844	.0244	.0047	.0056	.0039	.0037
CADOMIN - A																
A-49-J/93-P-7	38.920	.575	4643	196	.0004		.0031			.9564	.0360	.0032	.0006	.0002	.0001	
HALFWAY - A																
C-34-B/93-P-10	37.400	.678	5210	215	.0063	.0001	.0019	.0765	.0878	.8274						
SUNRISE																
CADOTTE - A																
10-8-79-16	37.964	.575	4651	194		.0003	.0083	.0052		.9591	.0263	.0005	.0002	.0001		
THETLAANDOA																
DEBOLT - A																
C-30-K/94-P-6	37.462	.615	4801	197			.0061	.0608		.9323	.0006	.0001				
DEBOLT - B																
C-30-K/94-P-6	37.462	.615	4801	197			.0061	.0608		.9323	.0006	.0001				
THETLAANDOA NORTH																
DEBOLT - A																
C-30-K/94-P-6	37.462	.615	4801	197			.0061	.0608		.9323	.0006	.0001				
THETLAANDOA SOUTH																
DEBOLT - A																
C-30-K/94-P-6	37.462	.615	4801	197			.0061	.0608		.9323	.0006	.0001				
TOMMY LAKES																
BLUESKY - A																
D-41-J/94-H-4	43.943	.675	4645	213		.0003	.0060	.0085		.8419	.0921	.0325	.0037	.0070	.0037	.0043
HALFWAY - A																
D-55-A/94-G-9	42.720	.704	4904	219	.0002	.0001	.0114	.0345	.0446	.7977	.0661	.0310	.0039	.0055	.0030	.0020
TOWN																
BALDONNEL - A																
D-91-K/94-B-16	42.523	.661	4728	210			.0015	.0183	.0128	.8766	.0551	.0148	.0039	.0062	.0047	.0061

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
TOWN																
HALFWAY - A																
B-90-J/94-B-16	41.011	.700	5033	221			.0233	.0211	.0842	.7798	.0650	.0149	.0031	.0038	.0024	.0024
TOWNSEND																
COPLIN - A																
B-35-A/94-B-9	41.325	.633	4644	205			.0023	.0049	.0017	.9016	.0528	.0189	.0046	.0057	.0038	.0037
HALFWAY - A																
A-1-J/94-B-9	40.331	.630	4628	202	.0001	.0005	.0199	.0059	.0013	.8979	.0484	.0137	.0033	.0036	.0024	.0030
DEBOLT - A																
A-99-A/94-B-9	42.087	.647	4675	207			.0034	.0121	.0110	.8815	.0568	.0167	.0042	.0045	.0075	.0023
TSEA																
SLAVE POINT - A																
B-99-K/94-P-5	33.502	.657	4916	199			.0100	.1021		.8870	.0008	.0001				
SLAVE POINT - B																
B-99-K/94-P-5	33.502	.657	4916	199			.0100	.1021		.8870	.0008	.0001				
SLAVE POINT - C																
B-99-K/94-P-5	33.502	.657	4916	199			.0100	.1021		.8870	.0008	.0001				
SLAVE POINT - D																
B-10-F/94-P-12	36.050	.680	4863	201	.0002	.0006	.0405	.1130	.0011	.8435	.0011					
TWO RIVERS																
BALDONNEL - A																
6-9-83-16	39.513	.676	4897	214		.0001	.0051	.0309	.0423	.8391	.0532	.0175	.0028	.0047	.0025	.0018
SIPHON - A																
10-5-83-16	39.682	.679	4701	208			.0582	.0002	.0335	.8120	.0545	.0240	.0045	.0075	.0039	.0017
HALFWAY - A																
6-9-83-16	41.408	.671	4795	213			.0024	.0168	.0281	.8507	.0617	.0236	.0039	.0068	.0035	.0025
HALFWAY - C																
6-9-83-16	41.408	.671	4795	213			.0024	.0168	.0281	.8507	.0617	.0236	.0039	.0068	.0035	.0025
BASAL KISKATINAW - A																
10-3-83-15	40.600	.619	4614	201		.0005	.0161			.9052	.0532	.0129	.0032	.0040	.0030	.0019
BASAL KISKATINAW - B																
7-10-83-15	38.790	.580	4591	194	.0002	.0005	.0058	.0032		.9658	.0160	.0037	.0010	.0011	.0011	.0016
BASAL KISKATINAW - D																
6-13-83-16	39.610	.622	4603	199	.0001	.0007	.0138	.0126		.9262	.0230	.0082	.0030	.0038	.0022	.0054
UMBACH																
BLUESKY - A																
B-70-F/94-H-3	43.170	.659	4605	210	.0007	.0003	.0073	.0072		.8523	.0856	.0317	.0032	.0075	.0016	.0026
GETHING - A																
C-18-F/94-H-3	44.694	.699	4651	217			.0077	.0152		.8155	.0935	.0419	.0045	.0111	.0057	.0047

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
VELMA																
BLUESKY-GETHING - A																
D-76-A/94-H-7	40.389	.641	4675	205			.0025	.0204	.0060	.8963	.0443	.0167	.0025	.0053	.0040	.0020
AMOCO UNIT #1																
D-76-A/94-H-7	40.389	.641	4675	205			.0025	.0204	.0060	.8963	.0443	.0167	.0025	.0053	.0040	.0020
BLUESKY-GETHING																
D-76-A/94-H-7	40.389	.641	4675	205			.0025	.0204	.0060	.8963	.0443	.0167	.0025	.0053	.0040	.0020
SIPHON - A																
D-69-A/94-H-7	42.459	.667	4660	210		.0001	.0052	.0126	.0014	.8623	.0697	.0303	.0042	.0084	.0041	.0017
'A' MARKER - A																
AMOCO UNIT #1																
B-70-C/94-H-8	41.710	.643	4664	206		.0002	.0060	.0148		.8873	.0582	.0186	.0025	.0056	.0042	.0026
HALFWAY - A																
D-68-A/94-H-7	40.109	.635	4693	204			.0022	.0237		.9021	.0444	.0158	.0023	.0046	.0023	.0024
HALFWAY - B																
D-68-A/94-H-7	40.109	.635	4693	204			.0022	.0237		.9021	.0444	.0158	.0023	.0046	.0023	.0024
WARGEN																
GETHING - A																
PETRO-CAN PROJECT																
C-77-C/94-H-6	43.020	.656	4636	210		.0002	.0080	.0041		.8581	.0841	.0306	.0028	.0078	.0032	.0011
WEASEL																
BALDONNEL - A																
D-93-J/94-A-15	41.374	.641	4660	206		.0003	.0036	.0110		.8871	.0662	.0191	.0026	.0052	.0031	.0018
HALFWAY - E																
D-50-A/94-H-2	41.048	.649	4675	207			.0054	.0157	.0235	.8893	.0369	.0146	.0023	.0048	.0024	.0051
HALFWAY - F																
PETRO-CAN UNIT #3																
D-50-A/94-H-2	41.048	.649	4675	207			.0054	.0157	.0235	.8893	.0369	.0146	.0023	.0048	.0024	.0051
HALFWAY - H																
D-50-A/94-H-2	41.048	.649	4675	207			.0054	.0157	.0235	.8893	.0369	.0146	.0023	.0048	.0024	.0051
HALFWAY - J																
B-38-B/94-H-2	40.840	.650	4777	207	.0004	.0001	.0095	.0233	.0221	.8799	.0380	.0138	.0023	.0044	.0030	.0032
HALFWAY																
CANTERRA UNIT #1																
D-50-A/94-H-2	41.048	.649	4675	207			.0054	.0157	.0235	.8893	.0369	.0146	.0023	.0048	.0024	.0051
PLACID PROJECT																
D-50-A/94-H-2	41.048	.649	4675	207			.0054	.0157	.0235	.8893	.0369	.0146	.0023	.0048	.0024	.0051
WEASEL WEST																
BLUESKY - A																
B-81-C/94-H-2	43.234	.669	4688	212			.0027	.0218		.8528	.0798	.0245	.0033	.0072	.0042	.0037

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
WEASEL WEST																
HALFWAY - C																
B-81-C/94-H-2	41.101	.651	4794	209		.0001	.0025	.0261	.0209	.8745	.0478	.0170	.0027	.0049	.0026	.0009
WILDER																
HALFWAY - A																
7-30-83-19	39.180	.630	4854	205		.0001	.0013	.0336	.0291	.9043	.0211	.0055	.0010	.0016	.0012	.0012
WAINOCO UNIT #1																
7-30-83-19	39.180	.630	4854	205		.0001	.0013	.0336	.0291	.9043	.0211	.0055	.0010	.0016	.0012	.0012
HALFWAY - B																
7-30-83-19	39.180	.630	4854	205		.0001	.0013	.0336	.0291	.9043	.0211	.0055	.0010	.0016	.0012	.0012
HALFWAY - C																
10-34-82-20	41.650	.649	4732	209	.0004	.0001	.0030	.0141	.0244	.8793	.0502	.0149	.0019	.0019	.0037	.0020
BELLOY - B																
WAINOCO UNIT #1																
11-20-83-19	44.163	.673	4631	213			.0046	.0019	.0020	.8521	.0816	.0334	.0047	.0111	.0050	.0036
BELLOY - C																
11-20-83-19	44.163	.673	4631	213			.0046	.0019	.0020	.8521	.0816	.0334	.0047	.0111	.0050	.0036
WILDMINT																
BLUESKY - A																
B-56-H/94-H-2	42.018	.650	4668	208				.0131		.8782	.0680	.0251	.0038	.0073	.0035	.0010
HALFWAY - A																
B-23-A/94-H-2	40.315	.651	4675	207			.0016	.0168	.0280	.8818	.0393	.0171	.0029	.0061	.0030	.0029
UNOCAL UNIT #1																
B-23-A/94-H-2	40.315	.651	4675	207			.0016	.0168	.0280	.8818	.0393	.0171	.0029	.0061	.0030	.0029
HALFWAY - B																
CANTERRA PROJECT																
D-94-I/94-A-15	47.902	.739	4614	224		.0001	.0043	.0052		.7799	.1161	.0555	.0064	.0179	.0088	.0058
HALFWAY - G																
B-23-A/94-H-2	40.315	.651	4675	207			.0016	.0168	.0280	.8818	.0393	.0171	.0029	.0061	.0030	.0029
HALFWAY - H																
D-46-A/94-H-2	41.213	.675	4661	212			.0022	.0209	.0293	.8622	.0422	.0207	.0038	.0089	.0054	.0044
DOIG - B																
B-23-A/94-H-2	40.315	.651	4675	207			.0016	.0168	.0280	.8818	.0393	.0171	.0029	.0061	.0030	.0029
UNOCAL PROJECT																
B-23-A/94-H-2	40.315	.651	4675	207			.0016	.0168	.0280	.8818	.0393	.0171	.0029	.0061	.0030	.0029
DOIG - F																
D-94-I/94-A-15	47.902	.739	4614	224		.0001	.0043	.0052		.7799	.1161	.0555	.0064	.0179	.0088	.0058
WILLOW																
GETHING - A																
D-20-H/94-H-2	44.095	.683	4640	213			.0029	.0132		.8459	.0814	.0336	.0042	.0087	.0041	.0060

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

FIELD / POOL / PROJECT / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
WILLOW																
GETHING - B																
D-20-H/94-H-2	44.095	.683	4640	213			.0029	.0132		.8459	.0814	.0336	.0042	.0087	.0041	.0060
HALFWAY - A																
D-11-G/94-H-2	39.641	.640	4677	211			.0023	.0179	.0205	.8956	.0383	.0149	.0024	.0048	.0023	.0010
HALFWAY - B																
D-77-H/94-H-2	40.689	.640	4736	205			.0087	.0223	.0120	.8879	.0435	.0137	.0023	.0048	.0028	.0020
WINDFLOWER																
MATTSON - A																
D-6-H/94-O-11	37.597	.598	4760	196	.0003	.0001	.0025	.0451		.9515	.0004	.0001				
WOLF																
HALFWAY - A																
PETRO-CAN PROJECT																
D-3-G/94-A-15	40.206	.645	4700	205			.0029	.0278		.8932	.0452	.0162	.0030	.0057	.0036	.0022
WOLVERINE																
DUNLEVY - A																
D-89-K/93-I-15	37.657	.584	4708	194			.0026	.0253		.9691	.0030					
DUNLEVY - B																
D-89-K/93-I-15	37.657	.584	4708	194			.0026	.0253		.9691	.0030					
WOODRUSH																
HALFWAY - A																
D-12-H/94-H-2	40.771	.630	4715	205			.0020	.0165	.0086	.9038	.0441	.0145	.0023	.0045	.0027	.0010
HALFWAY - B																
D-12-H/94-H-2	40.771	.630	4715	205			.0020	.0165	.0086	.9038	.0441	.0145	.0023	.0045	.0027	.0010
YOYO																
BLUESKY - A																
D-71-G/94-I-14	39.551	.634	4744	202		.0003	.0074	.0383		.8912	.0564	.0026	.0030	.0003	.0003	.0002
SLAVE POINT - A																
A-74-H/94-I-13	37.384	.613	4799	195			.0073	.0570		.9357						
SLAVE POINT - C																
A-74-H/94-I-13	37.384	.613	4799	195			.0073	.0570		.9357						
PINE POINT - A																
A-74-H/94-I-13	37.484	.697	5092	210			.0052	.1307	.0226	.8404	.0010	.0001				
PINE POINT - B																
A-74-H/94-I-13	37.484	.697	5092	210			.0052	.1307	.0226	.8404	.0010	.0001				

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

OTHER AREAS

WELL LOC / SAMPLE LOC	POOL	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
7-6-77-25	BALDONNEL																
7-6-77-25		37.660	.682	5242	217	.0009	.0001	.0047	.0656	.0985	.8258	.0043	.0001				
7-12-77-25	FALHER																
7-12-77-25		32.500	.696	4409	188	.0004	.0001	.2051	.0091		.7189	.0479	.0126	.0020	.0024	.0012	.0003
10-33-79-16	CADOTTE																
10-8-79-16		37.964	.575	4651	194		.0003	.0083	.0052		.9591	.0263	.0005	.0002	.0001		
6-7-79-20	DOIG																
6-7-79-20		38.130	.560	4598	192	.0001		.0001	.0003		.9880	.0105	.0008	.0001			
16-20-79-25	HALFWAY																
16-20-79-25		37.795	.620	4617	198			.0011	.0634	.0004	.9302	.0047	.0002				
13-17-81-17	PINGEL																
13-14-83-18		41.530	.648	4585	203			.0253			.8809	.0495	.0249	.0042	.0064	.0041	.0047
5-26-81-18	DUNLEVY																
10-31-82-17		38.038	.581	4688	193			.0034	.0161	.0013	.9681	.0084	.0011	.0003	.0003	.0002	.0008
5-26-81-18	PINGEL																
13-14-83-18		41.530	.648	4585	203			.0253			.8809	.0495	.0249	.0042	.0064	.0041	.0047
2-27-82-16	BELLOY																
4-9-83-17		39.848	.640	4647	206			.0044	.0096	.0052	.9398	.0218	.0066	.0012	.0020	.0094	
6-17-82-22	NORTH PINE																
6-17-82-22		45.380	.725	4560	217	.0007	.0001	.0376			.7808	.1027	.0409	.0062	.0137	.0099	.0074
6-2-82-23	BELLOY																
7-30-82-20		39.690	.605	4648	199	.0001	.0002	.0083	.0093		.9363	.0288	.0087	.0013	.0018	.0022	.0030
6-5-82-23	BELLOY																
7-30-82-20		39.690	.605	4648	199	.0001	.0002	.0083	.0093		.9363	.0288	.0087	.0013	.0018	.0022	.0030
6-17-83-14	KISKATINAW																
6-17-83-14		39.910	.612	4601	198		.0014	.0215	.0038		.9290	.0200	.0105	.0025	.0033	.0017	.0063
7-30-84-15	GETHING																
7-30-84-15		41.310	.647	4700	206			.0079	.0262		.8796	.0596	.0161	.0023	.0038	.0022	.0023
11-18-84-20	BALDONNEL																
13-14-83-18		40.530	.661	4702	207			.0024	.0325	.0444	.8597	.0389	.0129	.0021	.0038	.0021	.0012

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

OTHER AREAS

WELL LOC	POOL	SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
11-26-84-20	NORTH PINE	11-26-84-20	57.770	.907	4461	243		.0001	.0097	.0028		.7514	.0594	.0411	.0112	.0285	.0416	.0542
10-22-84-21	CHARLIE LAKE	6-21-84-20	42.152	.641	4625	206			.0130			.8680	.0848	.0244	.0026	.0043	.0014	.0015
7-26-84-22	DEBOLT	7-26-84-22	37.970	.592	4703	195	.0001	.0001	.0061	.0257		.9574	.0080	.0013	.0003	.0003	.0003	.0004
11-26-84-23	PINGEL	6-16-84-20	42.635	.659	4606	208			.0185	.0001		.8551	.0719	.0388	.0045	.0077	.0027	.0007
6-1-85-16	HALFWAY	6-1-85-16	42.980	.659	4637	209		.0001	.0025	.0124	.0060	.8766	.0569	.0247	.0042	.0081	.0047	.0038
10-28-85-17	HALFWAY	10-28-85-17	42.250	.649	4664	207	.0009	.0002	.0016	.0120	.0119	.8896	.0493	.0171	.0031	.0054	.0034	.0055
6-33-85-17	HALFWAY	6-33-85-17	42.410	.658	4666	208	.0009	.0002	.0055	.0138	.0128	.8789	.0494	.0193	.0036	.0064	.0018	.0074
6-7-85-20	BELLOY	7-5-87-20	42.920	.664	4670	211			.0036	.0077	.0071	.8651	.0661	.0289	.0040	.0090	.0049	.0036
6-5-85-23	BALDONNEL	6-32-86-23	38.817	.689	4778	216		.0001	.0020	.0275	.0180	.8328	.0765	.0229	.0029	.0076	.0050	.0047
6-10-85-25	DEBOLT	6-10-85-25	40.880	.642	4713	204		.0001	.0047	.0202	.0083	.9067	.0326	.0130	.0030	.0045	.0037	.0032
7-27-86-14	GETHING	7-27-86-14	42.111	.648	4661	208			.0098	.0183		.8754	.0467	.0331	.0064	.0068	.0027	.0008
6-35-87-14	DUNLEVY	7-21-87-15	40.973	.635	4712	205			.0046	.0221	.0050	.8940	.0466	.0170	.0020	.0042	.0026	.0019
6-35-87-15	BALDONNEL	6-35-87-15	57.893	.902	4564	254			.0098	.0009		.7469	.0681	.0474	.0123	.0261	.0393	.0492
11-25-87-16	DUNLEVY	7-21-87-15	40.973	.635	4712	205			.0046	.0221	.0050	.8940	.0466	.0170	.0020	.0042	.0026	.0019
16-10-87-22	BELLOY	16-10-87-22	39.600	.600	4643	198		.0001	.0093	.0064		.9345	.0334	.0086	.0018	.0032	.0011	.0016

POOL RAW GAS ANALYSIS REPORT

OTHER AREAS

WELL LOC / POOL	SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
6-11-87-24 COPLIN	6-11-87-24	40.741	.670	4690	207		.0004	.0441	.0044	.0264	.8388	.0441	.0195	.0036	.0088	.0058	.0041
10-17-87-24 COPLIN	10-17-87-24	43.646	.857	6154	267		.0003	.0048	.0209	.3394	.5630	.0361	.0178	.0025	.0058	.0040	.0054
10-27-87-25 HALFWAY	10-27-87-25	43.420	.667	4679	213	.0014	.0001	.0011	.0090	.0160	.8461	.0806	.0292	.0059	.0061	.0027	.0018
A-38-H/93-I-9 DUNLEVY	A-38-H/93-I-9	37.996	.603	4773	197			.0008	.0484		.9464	.0042	.0002				
D-31-H/93-I-15 HALFWAY	D-31-H/93-I-15	37.704	.634	5133	212	.0001	.0001	.0034	.0122	.1061	.8764	.0017					
D-31-H/93-I-15 BALDONNEL	A-74-G/93-I-15	37.372	.628	4922	203		.0002	.0105	.0407	.0417	.9029	.0040					
D-31-H/93-I-15 DUNLEVY	B-35-A/93-I-15	36.010	.612	4771	196			.0015	.0526		.9349	.0097	.0007	.0002	.0002		
D-31-H/93-I-15 CHARLIE LAKE	D-31-H/93-I-15	37.704	.634	5133	212	.0001	.0001	.0034	.0122	.1061	.8764	.0017					
C-27-I/93-I-15 'A' MARKER	C-27-I/93-I-15	37.550	.675	5409	223	.0005		.0025	.0166	.1666	.8138						
D-93-I/93-I-15 CADOTTE	B-28-L/93-P-1	38.210	.574	4632	193		.0001	.0089			.9683	.0189	.0027	.0005	.0004	.0002	
D-93-I/93-I-15 FALHER C	B-28-L/93-P-1	37.970	.585	4608	194	.0025	.0001	.0234			.9396	.0295	.0037	.0005	.0003	.0004	
A-1-G/93-I-16 CADOMIN	A-1-G/93-I-16	35.939	.616	4794	198			.0010	.0563		.9357	.0057	.0003				.0010
A-83-H/93-I-16 FALHER	A-83-H/93-I-16	38.330	.580	4638	195	.0003	.0016	.0016	.0156		.9589	.0207	.0011	.0001	.0001		
D-30-C/93-O-9 BALDONNEL	D-30-C/93-O-9	36.840	.662	5022	208		.0001	.0219	.0613	.0622	.8519	.0024	.0002				
C-32-F/93-O-9 BALDONNEL	C-32-F/93-O-9	25.622	.989	6948	287			.0024	.1809	.4149	.4007	.0004	.0006				

POOL RAW GAS ANALYSIS REPORT

OTHER AREAS

WELL LOC / SAMPLE LOC	POOL / HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
C-18-G/93-O-9	BALDONNEL															
C-18-G/93-O-9	26.914	.936	6626	274			.0023	.1690	.3490	.4782	.0008	.0007				
A-3-B/93-P-1	CADOMIN															
A-3-B/93-P-1	36.042	.613	4784	198	.0002		.0009	.0532		.9405	.0037	.0002				.0013
C-94-B/93-P-2	DUNLEVY															
C-94-B/93-P-2	37.970	.604	4779	198			.0009	.0501		.9407	.0083					
D-80-A/93-P-3	DUNLEVY															
D-80-A/93-P-3	37.769	.575	4691	193	.0001	.0001		.0184		.9789	.0024	.0001				
B-90-I/93-P-3	DUNLEVY															
B-90-I/93-P-3	38.241	.604	4750	198		.0001	.0028	.0398		.9364	.0194	.0012	.0002	.0001		
B-24-B/93-P-6	DUNLEVY															
B-46-H/93-P-8	40.130	.626	4593	200		.0001	.0257	.0007		.9075	.0213	.0378	.0048	.0006	.0006	.0009
A-3-H/93-P-6	CADOTTE															
A-3-H/93-P-6	40.190	.607	4576	199	.0024	.0002	.0118			.9170	.0484	.0122	.0021	.0026	.0010	.0023
A-7-H/93-P-6	CADOTTE															
A-7-H/93-P-6	42.380	.645	4613	207	.0008	.0002	.0045	.0092		.8783	.0735	.0197	.0039	.0040	.0017	.0032
C-56-A/93-P-7	CADOTTE															
C-52-A/93-P-7	40.260	.613	4631	201		.0001	.0049	.0130		.9164	.0477	.0115	.0021	.0023	.0008	.0012
B-4-L/93-P-7	FALHER															
B-4-L/93-P-7	43.730	.659	4625	211	.0002	.0001	.0057			.8562	.0935	.0252	.0054	.0058	.0035	.0044
B-4-L/93-P-7	NOTIKEWIN															
A-21-J/93-P-7	41.920	.629	4601	206	.0001	.0001	.0050			.8757	.0920	.0219	.0022	.0024	.0006	
A-82-I/93-P-8	HALFWAY															
A-82-I/93-P-8	34.500	.627	4943	205				.0421	.0503	.9062	.0014					
A-28-A/93-P-9	KISKATINAW															
A-28-A/93-P-9	39.690	.636	4693	201		.0003	.0150	.0283		.9021	.0384	.0047	.0032	.0025	.0034	.0021
C-82-C/93-P-9	DUNLEVY															
B-46-H/93-P-8	40.130	.626	4593	200		.0001	.0257	.0007		.9075	.0213	.0378	.0048	.0006	.0006	.0009
D-69-C/93-P-10	HALFWAY															
C-34-B/93-P-10	37.400	.678	5210	215	.0063	.0001	.0019	.0765	.0878	.8274						

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

OTHER AREAS

WELL LOC / SAMPLE LOC	POOL	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
D-31-K/94-A-9	HALFWAY																
D-68-K/94-A-9		41.688	.635	4644	205		.0001	.0037	.0049	.0014	.8990	.0558	.0204	.0024	.0054	.0037	.0032
D-68-K/94-A-9	HALFWAY																
D-68-K/94-A-9		41.688	.635	4644	205		.0001	.0037	.0049	.0014	.8990	.0558	.0204	.0024	.0054	.0037	.0032
D-74-I/94-A-10	HALFWAY																
D-74-I/94-A-10		41.050	.639	4706	206	.0003	.0001	.0086	.0153	.0098	.8897	.0480	.0160	.0025	.0048	.0029	.0020
D-33-K/94-A-11	BALDONNEL																
D-33-K/94-A-11		41.310	.652	4629	206	.0005		.0268	.0099		.8566	.0713	.0233	.0022	.0052	.0025	.0017
D-97-F/94-A-13	DUNLEVY																
D-11-F/94-A-13		42.224	.659	4686	209			.0040	.0204		.8696	.0702	.0212	.0034	.0058	.0032	.0022
D-17-J/94-A-13	COPLIN																
D-17-J/94-A-13		40.464	.660	4908	212	.0070	.0006	.0046	.0175	.0599	.8527	.0347	.0093	.0018	.0055	.0039	.0025
A-28-K/94-A-14	DUNLEVY																
A-28-K/94-A-14		42.268	.664	4675	208			.0053	.0217	.0049	.8614	.0672	.0258	.0027	.0061	.0038	.0011
C-34-L/94-A-14	BALDONNEL																
D-15-B/94-H-4		43.554	.692	4695	213			.0015	.0326	.0181	.8373	.0639	.0206	.0041	.0084	.0091	.0044
C-74-L/94-A-14	DEBOLT																
C-74-L/94-A-14		40.764	.627	4629	203	.0001		.0135	.0038		.9011	.0534	.0163	.0031	.0047	.0028	.0012
A-21-G/94-A-15	GETHING																
D-17-D/94-A-15		41.160	.635	4667	206			.0036	.0116		.8855	.0684	.0214	.0020	.0041	.0020	.0012
B-45-K/94-A-15	HALFWAY																
C-50-G/94-H-2		38.817	.635	4675	205			.0017	.0249	.0234	.8937	.0360	.0137	.0018	.0033	.0011	.0004
A-66-K/94-A-15	BALDONNEL																
A-66-K/94-A-15		41.330	.620	4588	203	.0003	.0002	.0045	.0006		.9085	.0581	.0174	.0023	.0042	.0020	.0019
C-92-K/94-A-15	BLUESKY																
B-81-C/94-H-2		43.234	.669	4688	212			.0027	.0218		.8528	.0798	.0245	.0033	.0072	.0042	.0037
D-51-C/94-A-16	BALDONNEL																
D-51-C/94-A-16		40.891	.636	4712	204		.0003	.0034	.0222	.0050	.8987	.0470	.0122	.0016	.0041	.0025	.0030
D-46-F/94-A-16	HALFWAY																
D-39-C/94-A-16		41.400	.640	4620	207			.0043	.0075	.0041	.8867	.0625	.0231	.0031	.0058	.0020	.0009

POOL RAW GAS ANALYSIS REPORT

OTHER AREAS

WELL LOC / SAMPLE LOC	POOL	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
D-27-H/94-A-16 / D-27-H/94-A-16	GETHING	41.164	.638	4667	204		.0002	.0057	.0138		.8949	.0578	.0173	.0018	.0043	.0025	.0017
D-64-L/94-A-16 / D-64-L/94-A-16	DUNLEVY	41.520	.646	4615	205		.0002	.0195	.0036		.8733	.0660	.0221	.0030	.0060	.0035	.0028
B-22-C/94-B-9 / B-22-C/94-B-9	HALFWAY	43.912	.664	4618	211			.0012	.0019		.8757	.0643	.0272	.0089	.0116	.0057	.0035
D-57-H/94-B-9 / D-57-H/94-B-9	DEBOLT	42.190	.659	4672	208	.0003	.0001	.0082	.0218		.8776	.0526	.0194	.0047	.0063	.0044	.0046
D-59-I/94-B-9 / A-99-A/94-B-9	DEBOLT	42.087	.647	4675	207			.0034	.0121	.0110	.8815	.0568	.0167	.0042	.0045	.0075	.0023
B-49-L/94-B-9 / A-28-F/94-B-15	BALDONNEL	38.293	.584	4633	197			.0048	.0037	.0083	.9576	.0196	.0033	.0007	.0008	.0004	.0008
D-8-A/94-B-10 / D-8-A/94-B-10	DOIG	45.031	.685	4620	215			.0031	.0034		.8437	.0846	.0337	.0067	.0124	.0080	.0044
C-45-B/94-B-10 / C-45-B/94-B-10	DOIG	40.464	.621	4670	202		.0001	.0040	.0117		.9104	.0564	.0097	.0027	.0025	.0016	.0009
D-43-H/94-B-10 / D-43-H/94-B-10	HALFWAY	37.844	.586	4626	195			.0104	.0084	.0059	.9526	.0155	.0045	.0008	.0019		
D-91-E/94-B-15 / D-91-E/94-B-15	LOWER HALFWAY	40.015	.610	4640	200	.0001	.0001	.0071	.0041		.9273	.0421	.0106	.0028	.0034	.0017	.0007
D-91-E/94-B-15 / D-91-E/94-B-15	HALFWAY	40.015	.610	4640	200	.0001	.0001	.0071	.0041		.9273	.0421	.0106	.0028	.0034	.0017	.0007
B-24-L/94-B-15 / B-24-L/94-B-15	DEBOLT	37.800	.556	4639	191		.0001	.0018			.9957	.0023	.0001				
D-75-E/94-B-16 / D-75-E/94-B-16	SHUNDA	37.720	.599	4773	197			.0024	.0493		.9468	.0012	.0002	.0001			
D-92-D/94-G-2 / D-92-D/94-G-2	DEBOLT	37.550	.566	4654	192		.0001	.0073	.0079	.0002	.9819	.0024	.0002				
B-8-K/94-G-2 / B-8-K/94-G-2	PERMO-CARBONIFEROUS	38.099	.569	4655	194		.0001	.0011	.0051		.9751	.0163	.0016	.0003	.0002	.0001	.0001

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

OTHER AREAS

WELL LOC / SAMPLE LOC	POOL	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
D-12-K/94-G-2	DEBOLT																
D-12-K/94-G-2		37.582	.581	4654	192			.0122	.0100		.9561	.0184	.0022	.0005	.0006		
C-33-L/94-G-2	HALFWAY																
B-22-H/94-G-2		39.730	.605	4765	203			.0019	.0032	.0271	.9196	.0342	.0084	.0020	.0020	.0012	.0004
B-43-B/94-G-7	BALDONNEL																
B-43-B/94-G-7		40.169	.635	4675	204			.0017	.0212	.0107	.8948	.0507	.0124	.0015	.0018	.0009	.0043
A-67-F/94-G-7	BALDONNEL																
A-67-F/94-G-7		40.220	.618	4683	201		.0001	.0029	.0178		.9207	.0396	.0107	.0025	.0030	.0018	.0009
A-25-I/94-G-7	HALFWAY																
A-25-I/94-G-7		41.410	.684	4970	217	.0001	.0001	.0048	.0311	.0591	.8264	.0510	.0146	.0038	.0043	.0027	.0020
A-25-I/94-G-7	HALFWAY																
D-74-I/94-A-10		41.050	.639	4706	206	.0003	.0001	.0086	.0153	.0098	.8897	.0480	.0160	.0025	.0048	.0029	.0020
D-99-F/94-G-8	BALDONNEL																
D-99-F/94-G-8		41.950	.685	4678	209		.0003	.0227	.0404		.8365	.0616	.0196	.0038	.0067	.0046	.0038
B-26-G/94-G-10	CHARLIE LAKE																
B-26-G/94-G-10		40.700	.681	4616	206		.0001	.0551	.0194		.8136	.0720	.0238	.0041	.0051	.0039	.0029
B-64-A/94-G-15	DEBOLT																
D-11-F/94-G-15		39.500	.594	4627	197	.0002	.0002	.0063			.9484	.0295	.0075	.0021	.0025	.0021	.0012
C-97-D/94-G-15	HALFWAY																
C-97-D/94-G-15		39.753	.629	4595	200			.0360	.0007		.8817	.0564	.0155	.0030	.0034	.0020	.0013
C-97-D/94-G-15	DEBOLT																
C-97-D/94-G-15		37.376	.564	4654	192		.0002	.0049	.0069		.9836	.0041	.0002	.0001			
D-19-E/94-G-15	DEBOLT																
D-74-B/94-J-2		40.060	.604	4629	199			.0070	.0020		.9367	.0351	.0078	.0026	.0027	.0032	.0029
B-64-E/94-G-15	DEBOLT																
B-64-E/94-G-15		39.800	.596	4589	197	.0006	.0001	.0050	.0022		.9510	.0234	.0081	.0025	.0007	.0010	.0015
A-49-I/94-G-15	DEBOLT																
D-27-C/94-I-4		41.363	.676	4633	207			.0315	.0156		.8482	.0539	.0281	.0044	.0099	.0048	.0036
D-19-C/94-H-1	GETHING																
D-77-H/94-H-1		40.150	.619	4691	202		.0001	.0054	.0213		.9100	.0455	.0106	.0023	.0021	.0011	.0016

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

OTHER AREAS

WELL LOC / SAMPLE LOC	POOL	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
D-80-C/94-H-1	DUNLEVY																
D-76-A/94-H-7		40.389	.641	4675	205			.0025	.0204	.0060	.8963	.0443	.0167	.0025	.0053	.0040	.0020
C-96-C/94-H-1	GETHING																
D-77-H/94-H-1		40.150	.619	4691	202		.0001	.0054	.0213		.9100	.0455	.0106	.0023	.0021	.0011	.0016
B-57-D/94-H-1	HALFWAY																
B-57-D/94-H-1		40.846	.628	4661	204			.0022	.0115		.9065	.0493	.0179	.0028	.0052	.0027	.0018
A-63-L/94-H-1	GETHING																
A-63-L/94-H-1		42.093	.649	4659	207		.0002	.0064	.0142		.8830	.0605	.0190	.0030	.0061	.0035	.0041
C-76-C/94-H-2	GETHING																
D-85-G/94-H-2		43.182	.669	4665	211			.0065	.0161		.8544	.0780	.0251	.0036	.0083	.0044	.0036
D-43-D/94-H-2	NANCY																
C-39-I/94-H-2		42.411	.650	4620	208			.0038	.0072		.8727	.0729	.0277	.0038	.0075	.0028	.0016
C-39-I/94-H-2	SIPHON																
C-39-I/94-H-2		42.411	.650	4620	208			.0038	.0072		.8727	.0729	.0277	.0038	.0075	.0028	.0016
D-95-K/94-H-2	HALFWAY																
D-95-K/94-H-2		43.340	.660	4634	210	.0001	.0003	.0059	.0050		.8621	.0776	.0310	.0029	.0086	.0040	.0025
D-59-A/94-H-3	DUNLEVY																
D-59-A/94-H-3		42.186	.659	4647	209			.0034	.0133	.0030	.8675	.0692	.0259	.0036	.0081	.0044	.0016
B-100-J/94-H-3	GETHING																
B-100-J/94-H-3		43.760	.704	4608	214			.0352	.0084		.7928	.1031	.0396	.0046	.0090	.0045	.0028
A-47-D/94-H-5	HALFWAY																
D-99-G/94-G-8		38.780	.688	4661	212			.0122	.0188	.0529	.8197	.0601	.0189	.0042	.0065	.0039	.0028
B-23-H/94-H-5	BALDONNEL																
D-19-B/94-H-6		43.796	.678	4624	212			.0108	.0054		.8447	.0821	.0333	.0043	.0101	.0048	.0045
D-19-B/94-H-6	BALDONNEL																
D-19-B/94-H-6		43.796	.678	4624	212			.0108	.0054		.8447	.0821	.0333	.0043	.0101	.0048	.0045
A-3-C/94-H-6	BLUESKY																
C-58-C/94-H-6		44.806	.694	4640	215			.0017	.0096		.8264	.0928	.0466	.0051	.0108	.0040	.0030
B-6-C/94-H-6	'A' MARKER																
B-6-C/94-H-6		43.670	.656	4623	211	.0002		.0052			.8595	.0864	.0280	.0048	.0084	.0051	.0024

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

POOL RAW GAS ANALYSIS REPORT

OTHER AREAS

WELL LOC	POOL	SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
C-14-C/94-H-6	GETHING	C-34-E/94-H-6	44.395	.676	4626	214			.0038			.8371	.0973	.0433	.0061	.0091	.0023	.0010
D-42-C/94-H-6	HALFWAY	D-42-C/94-H-6	42.300	.637	4664	207		.0002		.0100		.8902	.0674	.0200	.0025	.0051	.0028	.0018
A-67-I/94-H-6	BLUESKY	D-90-J/94-H-6	44.155	.677	4648	213			.0038	.0088		.8387	.0938	.0353	.0042	.0088	.0044	.0022
D-69-I/94-H-6	COPLIN	D-69-I/94-H-6	42.149	.648	4620	208			.0025	.0095		.8677	.0828	.0261	.0026	.0056	.0022	.0010
C-40-E/94-H-7	HALFWAY	C-40-E/94-H-7	44.050	.665	4584	212	.0006	.0001	.0037	.0001		.8478	.0922	.0374	.0044	.0098	.0031	.0008
B-6-B/94-H-8	HALFWAY	B-82-E/94-H-1	47.415	.744	4620	222			.0085	.0159		.8049	.0787	.0430	.0083	.0179	.0108	.0120
D-10-I/94-H-11	BANFF	D-10-I/94-H-11	39.757	.599	4638	199		.0002	.0050	.0034		.9376	.0347	.0107	.0025	.0030	.0026	.0003
A-63-G/94-I-1	DEBOLT	B-70-B/94-I-8	39.460	.617	4699	201		.0006	.0080	.0238		.9097	.0460	.0092	.0023	.0002	.0002	
A-58-E/94-I-3	JEAN MARIE	A-16-J/94-I-6	39.004	.609	4643	198			.0128	.0131		.9426	.0110	.0041	.0042	.0032	.0060	.0030
A-23-I/94-I-4	DEBOLT	A-87-C/94-I-8	40.112	.621	4706	202		.0003	.0030	.0236		.9039	.0547	.0107	.0028	.0001	.0009	
B-50-F/94-I-5	SULPHUR POINT	B-50-F/94-I-5	35.564	.608	4760	196			.0119	.0491		.9361	.0017	.0003	.0002	.0002	.0003	.0002
A-55-G/94-I-10	BANFF	A-55-G/94-I-10	41.213	.639	4599	203			.0248			.8852	.0495	.0242	.0048	.0072	.0028	.0015
C-35-H/94-I-10	JEAN MARIE	C-35-H/94-I-10	39.720	.627	4631	199			.0232	.0092		.9096	.0406	.0066	.0023	.0020	.0025	.0040
C-70-I/94-I-12	SULPHUR POINT	C-70-I/94-I-12	37.380	.691	5082	209		.0003	.0075	.1233	.0259	.8420	.0009	.0001				
D-86-J/94-I-12	SLAVE POINT	C-70-I/94-I-12	37.380	.691	5082	209		.0003	.0075	.1233	.0259	.8420	.0009	.0001				

POOL RAW GAS ANALYSIS REPORT

OTHER AREAS

WELL LOC	POOL																
SAMPLE LOC		HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
C-95-L/94-I-12	SLAVE POINT																
C-95-L/94-I-12		32.940	.676	4978	201			.0059	.1220		.8700	.0017	.0002	.0001			
B-83-C/94-I-13	JEAN MARIE																
B-83-C/94-I-13		37.480	.581	4621	192	.0001	.0006	.0166	.0141		.9595	.0068	.0013	.0003	.0002	.0003	.0002
A-73-F/94-I-13	JEAN MARIE																
A-73-F/94-I-13		37.680	.584	4669	194		.0002	.0127	.0163		.9600	.0075	.0029	.0002	.0001	.0001	
D-55-B/94-I-14	SLAVE POINT																
D-55-B/94-I-14		37.620	.674	4957	205	.0003	.0003	.0043	.1159	.0104	.8674	.0014					
C-4-E/94-I-15	SLAVE POINT																
C-67-K/94-I-14		37.387	.670	4978	201			.0082	.1209	.0044	.8647	.0016	.0002				
D-95-E/94-I-15	BLUESKY																
D-71-G/94-I-14		39.551	.634	4744	202		.0003	.0074	.0383		.8912	.0564	.0026	.0030	.0003	.0003	.0002
D-66-I/94-I-16	SLAVE POINT																
D-66-I/94-I-16		39.270	.688	4915	208	.0006	.0010	.0138	.0860	.0165	.8578	.0151	.0007	.0003	.0002	.0003	.0076
B-86-L/94-I-16	DEBOLT																
D-27-C/94-I-4		41.363	.676	4633	207			.0315	.0156		.8482	.0539	.0281	.0044	.0099	.0048	.0036
C-92-F/94-J-2	SLAVE POINT																
C-92-F/94-J-2		37.745	.775	4790	198	.0013	.0004	.0013	.0745	.0001	.9084	.0019	.0001				
C-20-K/94-J-2	SLAVE POINT																
C-20-K/94-J-2		36.871	.660	4910	202		.0005	.0200	.1009	.0045	.8728	.0013					
B-86-K/94-J-2	PINE POINT																
B-86-K/94-J-2		36.721	.643	4844	199			.0239	.0760	.0056	.8935	.0010					
A-71-D/94-J-7	SLAVE POINT																
A-71-D/94-J-7		37.270	.613	4766	197		.0002	.0177	.0518	.0009	.9220	.0073	.0001				
D-50-D/94-J-8	PINE POINT																
D-50-D/94-J-8		37.410	.665	4942	203	.0008	.0003	.0080	.1147		.8754	.0008					
B-23-E/94-J-8	PINE POINT																
B-19-G/94-J-9		37.619	.833	5601	231			.0016	.2350	.0726	.6905	.0003					
A-30-K/94-J-8	SLAVE POINT																
A-30-K/94-J-8		33.390	.638	4730	193			.0542	.0620		.8817	.0013	.0008				

POOL RAW GAS ANALYSIS REPORT

OTHER AREAS

WELL LOC	POOL	SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
B-96-B/94-J-10	DEBOLT	B-96-B/94-J-10	43.309	.656	4620	210			.0054			.8713	.0748	.0295	.0037	.0080	.0033	.0040
C-43-E/94-J-10	SLAVE POINT	C-43-E/94-J-10	34.112	.623	4723	194		.0005	.0450	.0507	.0001	.9021	.0016					
C-16-A/94-N-15	NAHANNI	C-16-A/94-N-15	37.310	.569	4610	191	.0013	.0008	.0111	.0115		.9747	.0006					
A-51-A/94-O-8	PINE POINT	A-51-A/94-O-8	37.066	.677	4957	204			.0152	.1201	.0011	.8628	.0004	.0002	.0001	.0001		
C-26-A/94-O-9	PINE POINT	D-54-A/94-O-9	32.843	.675	4957	204		.0005	.0102	.1195	.0003	.8677	.0016	.0001	.0001			
D-54-A/94-O-9	SLAVE POINT	D-54-A/94-O-9	32.843	.675	4957	204		.0005	.0102	.1195	.0003	.8677	.0016	.0001	.0001			
D-54-A/94-O-9	PINE POINT	D-54-A/94-O-9	32.843	.675	4957	204		.0005	.0102	.1195	.0003	.8677	.0016	.0001	.0001			
D-1-I/94-O-9	PINE POINT	D-54-A/94-O-9	32.843	.675	4957	204		.0005	.0102	.1195	.0003	.8677	.0016	.0001	.0001			
B-44-L/94-O-10	MATTSON	B-44-L/94-O-10	37.582	.600	4774	197			.0023	.0495		.9481	.0001					
A-78-L/94-O-10	MATTSON	D-87-A/94-O-11	37.597	.604	4777	196		.0001	.0026	.0506		.9461	.0006					
A-71-B/94-P-2	DETRITAL	B-68-H/94-I-14	39.454	.634	4726	202	.0001	.0002	.0137	.0350		.8863	.0567	.0031	.0038	.0001	.0009	.0001
D-18-K/94-P-2	SLAVE POINT	D-18-K/94-P-2	32.514	.681	4973	204			.0174	.1205	.0046	.8550	.0024	.0001				
C-53-D/94-P-6	DEBOLT	D-71-G/94-I-14	39.551	.634	4744	202		.0003	.0074	.0383		.8912	.0564	.0026	.0030	.0003	.0003	.0002
A-69-B/94-P-7	JEAN MARIE	A-6-K/94-P-7	38.218	.590	4662	195			.0118	.0143		.9557	.0115	.0029	.0007	.0005	.0008	.0018
A-74-G/94-P-8	SLAVE POINT	A-74-G/94-P-8	37.297	.676	5014	207		.0007	.0110	.1064	.0223	.8563	.0032	.0001				

POOL RAW GAS ANALYSIS REPORT

OTHER AREAS

WELL LOC / POOL / SAMPLE LOC	HEAT VALUE	GAS DEN	P.C. PRES	P.C. TEMP	H_2	HE	N_2	CO_2	H_2S	C_1	C_2	C_3	IC_4	NC_4	C_5	C_{6+}
A-74-G/94-P-8 PEKISKO																
A-87-L/94-P-1	38.970	.597	4678	198		.0001	.0056	.0162		.9408	.0286	.0039	.0028	.0005	.0012	.0003
D-81-G/94-P-8 SLAVE POINT																
A-74-G/94-P-8	37.297	.676	5014	207		.0007	.0110	.1064	.0223	.8563	.0032	.0001				
C-93-G/94-P-8 SLAVE POINT																
A-74-G/94-P-8	37.297	.676	5014	207		.0007	.0110	.1064	.0223	.8563	.0032	.0001				
C-93-G/94-P-8 JEAN MARIE																
C-93-G/94-P-8	39.920	.604	4683	199	.0013	.0004		.0092	.0092	.9589	.0068	.0026	.0008	.0007	.0010	.0091
D-99-H/94-P-8 SLAVE POINT																
A-74-G/94-P-8	37.297	.676	5014	207		.0007	.0110	.1064	.0223	.8563	.0032	.0001				
D-48-J/94-P-8 PINE POINT																
A-54-B/94-P-10	39.528	.680	4937	211			.0108	.0805	.0133	.8183	.0726					
C-6-H/94-P-9 PINE POINT																
A-44-H/94-P-9	37.405	.672	5017	207	.0002	.0002	.0095	.1013	.0256	.8623	.0009					
A-44-H/94-P-9 PINE POINT																
A-44-H/94-P-9	37.405	.672	5017	207	.0002	.0002	.0095	.1013	.0256	.8623	.0009					
B-24-B/94-P-11 DEBOLT																
C-30-K/94-P-6	37.462	.615	4801	197			.0061	.0608		.9323	.0006	.0001				
D-55-L/94-P-11 DEBOLT																
D-55-L/94-P-11	37.769	.630	4821	199			.0072	.0700		.9202	.0003	.0001	.0001	.0001	.0003	.0017

*** END OF REPORT ***

APPENDIX G

OIL RESERVES BY
GEOLOGIC POOL

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

The following information is reported:

IN PLACE VOLUME = Official oil volume in place, expressed in thousands of cubic meters.

CHG = Reserve revision indicator: D = drilling
R = revision
O = other.

REVISION = Latest estimated oil reserves less previous, expressed in thousands of cubic meters.

LATEST EST = Latest estimated oil reserves, expressed in thousands of cubic meters.

REC FACT = Recovery factor for oil, expressed as a percent.

ANNUAL PROD = Annual oil production for this year, expressed in thousands of cubic meters.

CUM PROD = Cumulative oil production, expressed in thousands of cubic meters.

REMAINING RESERVES = Remaining oil reserves, expressed in thousands of cubic meters.

POOL DISC YEAR = Year that pool was discovered.

DISC WA = Discovery well authorization number.

LAST UPDATE = Date last update, in yymm format.

Note: Subtotals flags not processed in this report.

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
BLUESKY											
BEATTON RIVER											
BLUESKY - A		139		0	14	10.0	0	2	12.2	88	8903
TOTAL FIELD		139		0	14		0	2	12.2		
BEATTON RIVER WEST											
BLUESKY - A		270		0	40	15.0	2	21	19.8	59	9002
BP UNIT #1		2,300		0	943	41.0	15	808	134.7	59	8210
TOTAL POOL		2,570		0	983		17	829	154.5		
BLUESKY - B		115		0	23	20.0	0	0	22.8	89	9004
TOTAL FIELD		2,685		0	1,006		17	829	177.3		
SIPHON EAST											
BLUESKY - A		78		0	4	5.0	0	2	1.5	76	8501
TOTAL FIELD		78		0	4		0	2	1.5		
OTHER AREA											
D-57-H/94-I-9	06062	627		0	13	2.0	0	0	12.4	84	8601
TOTAL FIELD		627		0	13		0	0	12.4		
TOTAL FORMATION		3,529		0	1,037		17	833	203.4		
BLUESKY-GETHING											
VELMA											
BLUESKY-GETHING		178	R	8	8	4.3	0	8	0.2	63	9103
TOTAL FIELD		178		8	8		0	8	0.2		
TOTAL FORMATION		178		8	8		0	8	0.2		
GETHING											
AITKEN CREEK											
GETHING - A											
UNOCAL PROJECT		1,424		0	1,111	78.0	45	1,108	3.2	59	9003
TOTAL FIELD		1,424		0	1,111		45	1,108	3.2		

RUN DATE: 91/06/13
RUN TIME: 02:58:08

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
GETHING											
BUICK CREEK											
GETHING - B											
AMOCO PROJECT		84		0	8	10.0	0	0	8.4	79	8112
TOTAL FIELD		84		0	8		0	0	8.4		
BUICK CREEK WEST											
GETHING - A		149		0	7	5.0	0	2	5.5	77	8309
TOTAL FIELD		149		0	7		0	2	5.5		
EAGLE											
GETHING - A		186		0	37	20.0	1	10	27.7	85	8805
TOTAL FIELD		186		0	37		1	10	27.7		
FORT ST JOHN											
GETHING - A		429		0	6	1.4	0	6	0.0	57	7812
TOTAL FIELD		429		0	6		0	6	0.0		
MIKE											
GETHING - A		974	R	28	73	7.5	1	26	46.6	74	9102
TOTAL FIELD		974		28	73		1	26	46.6		
MILLIGAN CREEK											
GETHING - B		149		0	4	3.0	0	3	1.1	62	8411
TOTAL FIELD		149		0	4		0	3	1.1		
WARGEN											
GETHING - A											
PETRO-CAN PROJECT		235	R	47	47	20.0	0	2	44.4	68	9011
TOTAL FIELD		235		47	47		0	2	44.4		
WILLOW											
GETHING - A		576	R	3	75	13.0	1	70	4.4	59	9102
TOTAL FIELD		576		3	75		1	70	4.4		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
GETHING											
OTHER AREA											
D-51-J/94-A-9	03921	7		0	0	1.0	0	0	0.0	77	8803
TOTAL FIELD		7		0	0		0	0	0.0		
TOTAL FORMATION		4,213		78	1,368		48	1,227	141.3		
DUNLEVY											
BUICK CREEK											
DUNLEVY - A		354		0	35	10.0	0	9	26.0	64	9003
DUNLEVY - L		33		0	3	10.0	0	2	1.6	87	8802
TOTAL FIELD		387		0	38		0	11	27.6		
BUICK CREEK WEST											
DUNLEVY - A		5	R	0	1	10.7	0	1	0.0	57	9012
DUNLEVY - B		6		0	1	11.0	0	1	0.0	57	8704
DUNLEVY - D		41		0	8	20.0	0	6	1.7	78	8807
TOTAL FIELD		52		0	10		0	8	1.7		
FIREWEED											
DUNLEVY - D		472		0	5	1.0	0	4	0.7	78	9004
DUNLEVY - G		134		0	7	5.0	0	0	6.7	76	8201
DUNLEVY - L		86		0	17	20.0	0	3	14.1	78	7912
DUNLEVY - N		298		0	3	1.0	0	0	3.0	78	8201
TOTAL FIELD		990		0	32		0	7	24.5		
LAGARDE											
DUNLEVY - B											
SUNCOR PROJECT		515	R	103	103	20.0	8	31	71.9	85	9103
TOTAL FIELD		515		103	103		8	31	71.9		
RIGEL											
DUNLEVY - A											
BHP PROJECT #1		1,150		0	115	10.0	3	111	3.5	65	8904
DUNLEVY - B											
BHP PROJECT #2		155	R	2	14	9.0	0	13	0.7	65	9105

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Km3	CHG	--INITIAL REVISION Km3	RESERVES-- LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
DUNLEVY											
RIGEL											
DUNLEVY - D		65		0	1	1.0	0	0	0.2	69	8503
DUNLEVY - E		291		0	39	13.5	1	35	3.9	72	8704
DUNLEVY - I											
WINCAN PROJECT		172		0	17	10.0	1	12	5.3	79	8802
TOTAL FIELD		1,833		2	186		5	171	13.6		
SIPHON											
DUNLEVY - C		103		0	21	20.0	0	2	18.6	81	8107
TOTAL FIELD		103		0	21		0	2	18.6		
TOTAL FORMATION		3,880		105	390		13	230	157.9		
LOWER DUNLEVY											
SIPHON											
LOWER DUNLEVY - A		468		0	47	10.0	0	1	45.8	84	8509
TOTAL FIELD		468		0	47		0	1	45.8		
TOTAL FORMATION		468		0	47		0	1	45.8		
BALDONNEL											
BIRCH											
BALDONNEL - C		2,620		113-	97	3.7	2	67	29.9	78	8602
TOTAL FIELD		2,620		113-	97		2	67	29.9		
INGA											
BALDONNEL - A		0		0	0	0.2	0	0	0.0	62	7812
TOTAL FIELD		0		0	0		0	0	0.0		
NIG CREEK											
BALDONNEL - A											
HUBER PROJECT		221	R	0	22	10.0	0	1	21.3	54	9104
BALDONNEL - D		420		0	42	10.0	0	20	21.7	67	8805
TOTAL FIELD		641		0	64		0	21	43.0		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Km3	CHG	--INITIAL REVISION Km3	RESERVES-- LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
BALDONNEL											
OTHER AREA											
D-60-D/94-A-16	03975	311		0	3	1.0	0	1	2.6	77	7812
TOTAL FIELD		311		0	3		0	1	2.6		
TOTAL FORMATION		3,572		113-	164		2	89	75.5		
CHARLIE LAKE											
VELMA											
CHARLIE LAKE - A		137		0	14	10.0	0	1	13.0	76	8807
TOTAL FIELD		137		0	14		0	1	13.0		
TOTAL FORMATION		137		0	14		0	1	13.0		
SIPHON											
CECIL LAKE											
SIPHON - A		64		0	13	20.0	0	5	7.6	79	8104
TOTAL FIELD		64		0	13		0	5	7.6		
EAGLE											
SIPHON - A		64		0	13	20.0	0	8	5.2	76	8712
TOTAL FIELD		64		0	13		0	8	5.2		
OTHER AREA											
6-15-85-18	02264	23		0	3	15.0	0	3	0.0	68	8803
TOTAL FIELD		23		0	3		0	3	0.0		
TOTAL FORMATION		151		0	29		0	16	12.8		
CECIL											
BOUNDARY LAKE											
CECIL - A		428		0	32	7.5	1	18	14.0	71	7812
CECIL - B		599		0	30	5.0	0	5	25.3	72	7812
TOTAL FIELD		1,027		0	62		1	23	39.3		

RUN DATE: 91/06/13
RUN TIME: 02:58:08

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
CECIL											
CECIL LAKE											
CECIL - A		127		0	25	20.0	1	23	2.3	76	9004
BHP PROJ		498		0	150	30.0	14	96	54.0	76	9004
TOTAL POOL		625		0	175		15	119	56.3		
CECIL - B											
SCURRY PROJECT		266		0	27	10.0	0	23	4.0	72	8801
TOTAL FIELD		891		0	202		15	142	60.3		
OAK											
CECIL - B		120		0	12	10.0	1	11	1.4	81	8109
TOTAL FIELD		120		0	12		1	11	1.4		
OWL											
CECIL - A		759		0	152	20.0	20	37	115.0	87	9003
TOTAL FIELD		759		0	152		20	37	115.0		
STODDART											
CECIL - A		187	R	25-	12	6.5	0	11	0.8	69	9011
CECIL - B		138		0	28	20.0	0	26	1.6	76	8001
CECIL - C											
PETRO-CAN PROJECT		60		0	12	20.0	0	11	0.8	77	8703
TOTAL FIELD		385		25-	52		0	48	3.2		
STODDART WEST											
CECIL - B		95		0	1	1.0	0	0	0.9	77	8907
CECIL - C		52	D	10	10	20.0	0	0	10.3	88	9105
TOTAL FIELD		147		10	11		0	0	11.2		
TOTAL FORMATION		3,329		15-	491		37	261	230.4		
BOUNDARY LAKE											
BOUNDARY LAKE											
BOUNDARY LAKE - A		3,454		0	259	7.5	19	172	87.2	55	9004
ESSO UNIT #1		43,666		0	19,650	45.0	321	14,560	5,089.8	55	8711
TEXACO UNIT #2		27,643		0	11,279	40.8	128	10,319	959.1	55	8711
AMOCO PROJECT #1		4,941		0	2,273	46.0	34	2,155	117.2	55	8711

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Km3	CHG	--INITIAL REVISION Km3	RESERVES-- LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
BOUNDARY LAKE											
BOUNDARY LAKE											
BOUNDARY LAKE - A											
AMOCO PROJECT #2		1,363		0	809	59.4	9	802	7.0	55	8711
TOTAL POOL		81,067		0	34,270		511	28,008	6,260.3		
TOTAL FIELD		81,067		0	34,270		511	28,008	6,260.3		
FLATROCK											
BOUNDARY LAKE - A		90		0	11	12.5	0	9	1.8	71	8601
BOUNDARY LAKE - B		494	R	5	54	11.0	2	37	16.9	79	9103
BOUNDARY LAKE - C		179		0	9	5.0	0	5	3.6	82	8501
TOTAL FIELD		763		5	74		2	51	22.3		
MICA											
BOUNDARY LAKE - A		126		0	2	1.8	0	2	0.1	77	8803
TOTAL FIELD		126		0	2		0	2	0.1		
OTHER AREA											
9-22-83-14	00831	73		0	0	0.1	0	0	0.0	61	7812
16-35-83-15	01162	47		0	0	0.1	0	0	0.0	62	7812
TOTAL FIELD		120		0	0		0	0	0.0		
TOTAL FORMATION		82,076		5	34,346		513	28,061	6,282.7		
COPLIN											
BOUNDARY LAKE											
COPLIN - B		51	R	0	8	15.0	0	6	1.8	80	9105
TOTAL FIELD		51		0	8		0	6	1.8		
PINTAIL											
COPLIN - A											
CDN-RESERVE PROJECT		115		0	11	10.0	0	0	11.4	72	8412
TOTAL FIELD		115		0	11		0	0	11.4		
TOTAL FORMATION		166		0	19		0	6	13.2		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Km3	CHG	--INITIAL REVISION Km3	RESERVES-- LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
SEPTIMUS											
SATURN											
SEPTIMUS - A		54		0	11	20.0	0	1	9.8	81	8711
TOTAL FIELD		54		0	11		0	1	9.8		
TOTAL FORMATION		54		0	11		0	1	9.8		
MICA											
MICA											
MICA - A		552		0	83	15.0	4	76	7.2	76	8703
MICA - C		81		0	1	1.0	0	1	0.0	79	8803
TOTAL FIELD		633		0	84		4	77	7.2		
TOTAL FORMATION		633		0	84		4	77	7.2		
INGA											
HALFWAY											
INGA - A		67		0	0	0.5	0	0	0.0	66	8903
TOTAL FIELD		67		0	0		0	0	0.0		
INGA											
INGA - A											
MOBIL UNIT #1		954		0	29	3.0	1	28	0.8	66	8711
NEWCAL UNIT #2		8,237		0	3,369	40.9	30	3,056	312.3	66	8903
TEXACO UNIT #4		6,746		0	1,855	27.5	20	1,829	26.2	66	8903
PETRO-CAN UNIT #5		797		0	518	65.0	19	460	57.6	66	8712
		1,716		0	429	25.0	13	399	30.2	66	8904
TOTAL POOL		18,450		0	6,200		83	5,772	427.1		
INGA - B											
ASAMERA PROJECT		47		0	5	10.0	0	4	0.3	80	8204
TOTAL FIELD		18,497		0	6,205		83	5,776	427.4		
INGA SOUTH											
INGA - A		21		0	4	20.0	0	4	0.2	82	8712
TOTAL FIELD		21		0	4		0	4	0.2		
TOTAL FORMATION		18,585		0	6,209		83	5,780	427.6		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
NORTH PINE											
AIRPORT											
NORTH PINE - A		106		0	21	20.0	0	0	21.2	77	7812
TOTAL FIELD		106		0	21		0	0	21.2		
CECIL LAKE											
NORTH PINE - A											
SCURRY UNIT #1		395	R	0	79	20.0	1	80	1.1-	72	9103
SCURRY PROJECT #1		157	R	0	31	20.0	0	6	25.4	72	9103
SCURRY PROJECT #2		230	R	0	46	20.0	2	26	19.7	72	9103
TOTAL POOL		782		0	156		3	112	44.0		
NORTH PINE - B											
SCURRY PROJECT #3		94	R	3-	12	12.3	0	11	0.1	74	9103
NORTH PINE - C											
SCURRY PROJECT #4		385	R	19	77	20.0	4	38	39.1	76	9103
BHP PROJECT		114	R	6	23	20.0	1	14	8.5	76	9103
TOTAL POOL		499		25	100		5	52	47.6		
NORTH PINE - E		35		0	4	10.0	0	0	3.5	85	8601
TOTAL FIELD		1,410		22	272		8	175	95.2		
EAGLE											
NORTH PINE - A		148		0	15	10.0	0	0	14.8	77	8210
TOTAL FIELD		148		0	15		0	0	14.8		
EAGLE WEST											
NORTH PINE - A		58		0	12	20.0	0	0	11.5	78	8903
TOTAL FIELD		58		0	12		0	0	11.5		
FORT ST JOHN											
NORTH PINE - A											
PETRO-CAN UNIT #1		1,113	R	22	245	22.0	0	224	21.2	52	9103
GANE ENERGY PROJECT		257	R	18	57	22.0	4	42	14.6	52	9103
SOQUIP PROJECT		93	R	2	21	22.0	2	9	11.6	86	9103
TOTAL POOL		1,463		42	323		6	275	47.4		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
NORTH PINE											
FORT ST JOHN											
NORTH PINE - C											
MURPHY PROJECT		81	R	15	35	43.0	3	20	14.8	78	9103
	TOTAL FIELD	1,544		57	358		9	295	62.2		
MICA											
NORTH PINE - A		196		0	49	25.0	3	30	19.4	78	9004
	TOTAL FIELD	196		0	49		3	30	19.4		
NORTH PINE											
NORTH PINE - B											
KILO PROJECT		78		0	16	20.0	0	13	2.3	78	8701
	TOTAL FIELD	78		0	16		0	13	2.3		
SEPTIMUS											
NORTH PINE - A		124		0	25	20.0	0	1	24.3	80	8112
	TOTAL FIELD	124		0	25		0	1	24.3		
SILVERBERRY											
NORTH PINE - C		37	D	7	7	20.0	0	0	7.3	89	9102
	TOTAL FIELD	37		7	7		0	0	7.3		
SQUIRREL											
NORTH PINE - A		174	R	9	35	20.0	2	25	10.3	78	9011
NORTH PINE - B		125		0	6	5.0	0	2	4.5	81	8112
	TOTAL FIELD	299		9	41		2	27	14.8		
	TOTAL FORMATION	4,000		95	816		22	541	273.0		
BEAR FLAT											
BEAR FLAT											
BEAR FLAT - A											
BHP PROJECT		650		0	104	16.0	2	85	19.2	68	8311
	TOTAL FIELD	650		0	104		2	85	19.2		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Km3	CHG	--INITIAL REVISION Km3	RESERVES-- LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
BEAR FLAT											
STODDART WEST											
BEAR FLAT - A		29		0	3	10.0	0	0	2.9	80	8401
PLACER CEGO PROJECT		111		0	22	20.0	0	9	13.3	80	8107
TOTAL POOL		140		0	25		0	9	16.2		
TOTAL FIELD		140		0	25		0	9	16.2		
TOTAL FORMATION		790		0	129		2	94	35.4		
WILDER											
OTHER AREA											
6-22-83-20	04009	67		0	3	5.0	0	0	3.3	77	8001
TOTAL FIELD		67		0	3		0	0	3.3		
TOTAL FORMATION		67		0	3		0	0	3.3		
PINGEL											
FORT ST JOHN											
PINGEL - A		13		0	3	20.0	0	0	2.5	77	7812
TOTAL FIELD		13		0	3		0	0	2.5		
MOBERLY LAKE											
PINGEL - A		80		0	12	15.0	0	6	5.6	67	8012
TOTAL FIELD		80		0	12		0	6	5.6		
TOTAL FORMATION		93		0	15		0	6	8.1		
ARTEX											
BRASSEY											
ARTEX - A											
CANHUNTER PROJECT		94	R	19	19	20.0	5	7	12.1	80	9102
ARTEX - B											
CANHUNTER PROJECT		3,357		0	1,880	56.0	223	322	1,558.0	87	9002
ARTEX - D											
CANHUNTER PROJECT		557		0	228	41.0	0	11	217.5	88	9002

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
ARTEX											
BRASSEY											
ARTEX - E		21		0	4	20.0	0	1	2.9	88	8903
TOTAL FIELD		4,029		19	2,131		228	341	1,790.5		
STODDART WEST											
ARTEX - A		107		0	11	10.0	0	1	9.3	87	8802
TOTAL FIELD		107		0	11		0	1	9.3		
TOTAL FORMATION		4,136		19	2,142		228	342	1,799.8		
HALFWAY											
AIRPORT											
HALFWAY - B											
PETRO-CAN PROJECT		70		0	3	5.0	0	2	1.9	78	7912
TOTAL FIELD		70		0	3		0	2	1.9		
BEATTON RIVER											
HALFWAY - A											
BP PROJECT		3,430		0	1,629	47.5	22	1,482	147.4	58	8704
HALFWAY - B											
BP PROJECT		95	R	0	14	15.0	1	10	4.2	61	9102
HALFWAY - C		558		0	42	7.5	0	37	5.2	71	8903
HALFWAY - D		367		0	92	25.0	3	81	10.4	71	8903
HALFWAY - F		332		0	17	5.0	0	1	15.7	87	8903
HALFWAY - G		356	R	42	71	20.0	17	39	32.0	87	9105
TOTAL FIELD		5,138		42	1,865		43	1,650	214.9		
BEAVERTAIL											
HALFWAY - B		424		0	64	15.0	5	45	19.1	78	8512
HALFWAY - C		133	R	13	13	10.0	0	0	13.0	86	9105
TOTAL FIELD		557		13	77		5	45	32.1		
BERNADET											
HALFWAY - A		168		0	34	20.0	0	1	33.1	78	8001
TOTAL FIELD		168		0	34		0	1	33.1		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
HALFWAY											
BOUNDARY LAKE											
HALFWAY - H		221		0	22	10.0	1	8	14.1	85	8512
HALFWAY		1,773		0	266	15.0	9	185	81.5	60	8912
ESSO PROJECT		307		0	3	1.0	0	2	1.5	60	8412
PETRO-CAN PROJECT		164		0	2	1.5	0	6	3.6-	60	8412
AMERADA PROJECT		427		0	85	20.0	7	140	54.5-	60	8912
TOTAL POOL		2,671		0	356		16	333	24.9		
TOTAL FIELD		2,892		0	378		17	341	39.0		
BOUNDARY LAKE NORTH											
HALFWAY - C		161		0	12	7.5	2	10	1.8	72	8803
HALFWAY - D		1,325		0	132	10.0	4	22	110.2	73	8904
MURPHY PROJECT		1,172		0	176	15.0	12	78	97.5	73	8904
TOTAL POOL		2,497		0	308		16	100	207.7		
TOTAL FIELD		2,658		0	320		18	110	209.5		
BULRUSH											
HALFWAY - A											
UNOCAL UNIT #1		525	R	3-	236	45.0	6	187	49.3	63	9103
HALFWAY - B											
UNOCAL PROJECT		273		0	9	3.3	0	9	0.0	77	9005
HALFWAY - C											
UNOCAL UNIT #1		96	R	4	4	4.5	0	4	0.2	65	9103
TOTAL FIELD		894		1	249		6	200	49.5		
BULRUSH EAST											
HALFWAY - A		76		0	8	10.0	0	8	0.0	66	8702
TOTAL FIELD		76		0	8		0	8	0.0		
CRUSH											
HALFWAY - A											
UNOCAL UNIT #1		1,580		0	592	37.5	2	532	60.4	67	8112
TOTAL FIELD		1,580		0	592		2	532	60.4		

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
HALFWAY											
CURRANT											
HALFWAY - A											
PETRO-CAN UNIT #1		793		0	412	52.0	4	412	0.5	65	8904
PETRO-CAN PROJECT		159		0	8	5.0	1	6	2.1	65	8903
TOTAL POOL		952		0	420		5	418	2.6		
TOTAL FIELD		952		0	420		5	418	2.6		
CURRANT WEST											
HALFWAY - B		81		0	16	20.0	0	1	15.3	79	7912
TOTAL FIELD		81		0	16		0	1	15.3		
DRAKE											
HALFWAY - B		76		0	8	10.0	0	4	3.7	82	8307
TOTAL FIELD		76		0	8		0	4	3.7		
ELM											
HALFWAY - A											
MURPHY PROJECT #1		213		0	21	10.0	1	4	17.7	71	8411
HALFWAY - B											
MURPHY PROJECT #2		102		0	10	10.0	1	5	5.5	70	8503
HALFWAY - C											
UNOCAL		215	R	43	43	20.0	3	5	38.2	86	9010
TOTAL FIELD		530		43	74		5	14	61.4		
FLATROCK											
HALFWAY - E											
WAINOCO PROJECT		1,351		0	135	10.0	6	75	60.2	72	8412
HALFWAY - F		6		0	0	1.0	0	0	0.0	82	8401
TOTAL FIELD		1,357		0	135		6	75	60.2		
FLATROCK WEST											
HALFWAY - D											
OGY PROJECT		1,237		0	247	20.0	17	33	214.7	88	9003
TOTAL FIELD		1,237		0	247		17	33	214.7		

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Km3	CHG	--INITIAL REVISION Km3	RESERVES-- LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
HALFWAY											
MILLIGAN CREEK											
HALFWAY - A											
UNOCAL UNIT #1		12,119		0	6,363	52.5	27	6,244	118.1	57	8907
UNOCAL UNIT #2		1,710		0	795	46.5	12	629	166.3	57	8907
TOTAL POOL		13,829		0	7,158		39	6,873	284.4		
TOTAL FIELD		13,829		0	7,158		39	6,873	284.4		
MILLIGAN CREEK WEST											
HALFWAY - D		188		0	38	20.0	0	0	37.5	87	8903
TOTAL FIELD		188		0	38		0	0	37.5		
MONTNEY											
HALFWAY - C		214		0	21	10.0	0	3	18.7	78	7812
HALFWAY - D		643	D	129	129	20.0	4	4	124.7	89	9104
HALFWAY - H		41	D	8	8	20.0	0	0	8.3	89	9104
TOTAL FIELD		898		137	158		4	7	151.7		
MUSKRAT											
HALFWAY - B		213	D	32	32	15.0	2	4	28.0	89	9105
TOTAL FIELD		213		32	32		2	4	28.0		
OAK											
HALFWAY - A		118		0	18	15.0	4	11	6.7	73	8904
HALFWAY - B		1,883		0	377	20.0	8	221	156.0	73	8502
TOTAL FIELD		2,001		0	395		12	232	162.7		
OSPREY											
HALFWAY - A											
PETRO-CAN PROJECT #1		209		10	84	40.0	1	76	7.7	65	8312
HALFWAY - D		211		0	21	10.0	0	3	18.0	84	8504
HALFWAY - E											
PETRO-CAN PROJECT #3		259		0	26	10.0	1	3	22.6	85	8801
HALFWAY - F		64		0	3	5.0	0	0	3.2	85	8512
TOTAL FIELD		743		10	134		2	82	51.5		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Km3	CHG	--INITIAL REVISION Km3	RESERVES-- LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
HALFWAY											
PEEJAY											
HALFWAY - L											
UNOCAL PROJECT		202		0	12	6.0	0	8	3.7	68	8412
HALFWAY - N											
PETRO-CAN PROJECT		171		0	34	20.0	1	2	32.5	85	8906
HALFWAY - O		97		0	19	20.0	0	0	19.3	89	9003
HALFWAY		2,141		0	161	7.5	27	139	21.5	59	9003
PETRO-CAN UNIT #1		5,803		0	2,263	39.0	15	2,115	147.6	59	8310
UNOCAL UNIT #2		8,938		0	3,664	41.0	31	3,393	271.7	65	8703
PETRO-CAN UNIT #3		7,897		0	3,906	49.5	29	3,197	708.8	64	8909
NORTH PEEJAY PROJECT		158		0	24	15.0	0	19	4.4	61	8301
PACIFIC ARCO PROJECT		2,836		0	1,018	35.9	8	892	125.6	64	8512
TOTAL POOL		27,773		0	11,036		110	9,755	1,279.6		
TOTAL FIELD		28,243		0	11,101		111	9,765	1,335.1		
PEEJAY WEST											
HALFWAY - A											
PETRO-CAN PROJECT		1,050		0	79	7.5	5	72	7.2	62	8803
TOTAL FIELD		1,050		0	79		5	72	7.2		
RIGEL											
HALFWAY - C		838		0	168	20.0	28	47	120.7	88	9004
HALFWAY - E		65	D	13	13	20.0	0	0	12.7	90	9104
HALFWAY - F		290	D	58	58	20.0	2	2	55.8	90	9105
TOTAL FIELD		1,193		71	239		30	49	189.2		
TWO RIVERS											
HALFWAY - B		406		0	10	2.5	0	9	1.3	78	8803
TOTAL FIELD		406		0	10		0	9	1.3		
WEASEL											
HALFWAY - B		334		0	67	20.0	0	52	14.9	65	7812
HALFWAY - F											
PETRO-CAN UNIT #3		238		0	12	5.0	0	10	2.2	61	8704

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
HALFWAY											
WEASEL											
HALFWAY - I		289		0	58	20.0	3	30	28.1	84	8409
HALFWAY - K		238	R	48	48	20.0	0	0	0.0	88	8908
HALFWAY - L		139		0	28	20.0	2	4	23.5	88	9004
HALFWAY - M		413	R	62	62	15.0	0	0	0.0	87	8908
HALFWAY											
CANTERRA UNIT #1		3,685	R	74	2,064	56.0	27	2,010	53.6	65	8709
PETRO-CAN UNIT #2		1,729		0	951	55.0	24	965	13.6-	65	8712
TOTAL POOL		5,414		74	3,015		51	2,975	40.0		
TOTAL FIELD		7,065		184	3,290		56	3,071	108.7		
WEASEL WEST											
HALFWAY - A		634		0	158	25.0	1	144	14.5	71	8502
HALFWAY - B		102		0	9	8.5	0	8	0.8	72	8604
TOTAL FIELD		736		0	167		1	152	15.3		
WILDMINT											
HALFWAY - A		36		0	2	5.0	0	1	0.5	60	8904
UNOCAL UNIT #1		2,878		0	1,439	50.0	19	1,430	9.0	60	8904
TOTAL POOL		2,914		0	1,441		19	1,431	9.5		
HALFWAY - B											
CANTERRA PROJECT		246		0	74	30.0	2	68	5.6	62	8904
TOTAL FIELD		3,160		0	1,515		21	1,499	15.1		
WOLF											
HALFWAY - A											
PETRO-CAN PROJECT		643	R	45	276	43.0	6	220	56.8	66	9103
TOTAL FIELD		643		45	276		6	220	56.8		
TOTAL FORMATION		78,634		578	29,018		413	25,469	3,442.8		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
LOWER HALFWAY											
. BEAVERDAM											
. . LOWER HALFWAY - A		124		0	1	1.0	0	1	0.1	65	8112
TOTAL FIELD		124		0	1		0	1	0.1		
TOTAL FORMATION		124		0	1		0	1	0.1		
DOIG											
. BUICK CREEK											
. . DOIG - A											
. . . INVERNESS PROJECT		239		0	48	20.0	3	35	12.6	77	8803
. . DOIG - B											
. . . POCO PROJECT		1,080	R	162	162	15.0	6	108	54.4	76	9103
. . DOIG - D		526	D	105	105	20.0	1	1	104.3	90	9104
TOTAL FIELD		1,845		267	315		10	144	171.3		
. CACHE CREEK											
. . DOIG - B		44		0	0	0.3	0	0	0.0	79	8509
TOTAL FIELD		44		0	0		0	0	0.0		
. FIREWEED											
. . DOIG - A											
. . . CZAR PROJECT		80		0	8	10.0	0	3	5.1	78	7812
. . DOIG - B											
. . . PETRO-CAN PROJECT		29		0	3	10.0	0	1	1.8	78	7812
TOTAL FIELD		109		0	11		0	4	6.9		
. RED CREEK											
. . DOIG - B		56		0	3	5.0	0	3	0.0	76	7812
TOTAL FIELD		56		0	3		0	3	0.0		
. STODDART WEST											
. . DOIG - A		7		0	0	1.0	0	0	0.0	77	8701
. . DOIG - B		241		0	24	10.0	4	22	2.1	80	8802
. . DOIG - C		58	R	6	12	20.0	2	6	5.1	87	9105
TOTAL FIELD		306		6	36		6	28	7.2		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
DOIG											
WILDMINT											
DOIG - A		177		0	35	20.0	0	31	4.1	63	8904
DOIG - B		42	R	22-	8	20.0	0	8	0.2	62	9103
UNOCAL PROJECT		113	R	23	23	20.0	1	7	16.1	62	9103
TOTAL POOL		155		1	31		1	15	16.3		
DOIG - D		204		0	1	0.3	0	0	0.2	65	8904
TOTAL FIELD		536		1	67		1	46	20.6		
OTHER AREA											
2-28-84-21	04540	20		0	0	1.0	0	0	0.0	78	8803
11-11-87-20	05317	0		0	0	1.0	0	0	0.0	80	8803
TOTAL FIELD		20		0	0		0	0	0.0		
TOTAL FORMATION		2,916		274	432		17	225	206.0		
MONTNEY											
EAGLE WEST											
MONTNEY - A		302		0	60	20.0	2	5	55.7	88	8903
TOTAL FIELD		302		0	60		2	5	55.7		
TOTAL FORMATION		302		0	60		2	5	55.7		
BELLOY											
EAGLE WEST											
BELLOY - A		2,490	R	82-	498	20.0	5	77	421.1	76	9103
SCURRY WEST EAGLE UNIT #1		20,337		0	6,569	32.3	240	4,776	1,792.6	76	9003
PENN WEST PROJECT		685	R	205	205	30.0	37	67	138.6	76	9103
TOTAL POOL		23,512		123	7,272		282	4,920	2,352.3		
TOTAL FIELD		23,512		123	7,272		282	4,920	2,352.3		
FORT ST JOHN											
BELLOY - B		229		0	5	2.3	0	5	0.0	56	7812

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
BELLOY											
FORT ST JOHN											
BELLOY - D		94		0	0	0.1	0	0	0.0	72	7812
TOTAL FIELD		323		0	5		0	5	0.0		
STODDART											
BELLOY - C		1,170		0	175	15.0	5	116	59.7	64	8704
TOTAL FIELD		1,170		0	175		5	116	59.7		
STODDART SOUTH											
BELLOY - A		59		0	9	15.0	1	7	1.9	78	8401
MARK PROJECT		905		0	136	15.0	4	64	72.1	78	8910
TOTAL POOL		964		0	145		5	71	74.0		
BELLOY - C		197		0	10	5.0	0	0	9.8	79	8703
SCURRY PROJECT		108		0	5	5.0	0	1	4.8	79	8703
TOTAL POOL		305		0	15		0	1	14.6		
TOTAL FIELD		1,269		0	160		5	72	88.6		
STODDART WEST											
BELLOY - C		7,487		0	1,123	15.0	95	805	318.5	70	8904
POCO PROJECT		262		0	66	25.0	13	81	15.0-	70	8909
TOTAL POOL		7,749		0	1,189		108	886	303.5		
BELLOY - E		190		0	19	10.0	0	2	17.4	85	8904
BELLOY - L		700		0	105	15.0	4	57	47.5	70	8904
TOTAL FIELD		8,639		0	1,313		112	945	368.4		
TWO RIVERS											
BELLOY - B		38		0	0	0.9	0	0	0.0	79	8202
TOTAL FIELD		38		0	0		0	0	0.0		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
BELLOY											
OTHER AREA											
6-21-85-19	04896	104		0	21	20.0	0	0	20.7	79	8003
TOTAL FIELD		104		0	21		0	0	20.7		
TOTAL FORMATION		35,055		123	8,946		404	6,058	2,889.7		
BELLOY-KISKATINAW											
EAGLE											
BELLOY-KISKATINAW		1,693		0	51	3.0	1	6	44.3	72	8704
SCURRY EAST EAGLE UNIT #1		6,929		0	1,732	25.0	118	1,064	668.1	72	9004
TOTAL POOL		8,622		0	1,783		119	1,070	712.4		
TOTAL FIELD		8,622		0	1,783		119	1,070	712.4		
TOTAL FORMATION		8,622		0	1,783		119	1,070	712.4		
MISSISSIPPIAN											
OTHER AREA											
D-35-K/94-P-2	06202	399		0	12	3.0	0	0	11.7	85	8703
TOTAL FIELD		399		0	12		0	0	11.7		
TOTAL FORMATION		399		0	12		0	0	11.7		
DEBOLT											
BLUEBERRY											
DEBOLT - A		248		0	57	23.0	0	44	12.6	57	8512
SUNCOR PROJECT		3,519		0	1,724	49.0	16	1,564	160.6	57	8603
TOTAL POOL		3,767		0	1,781		16	1,608	173.2		
DEBOLT - B		258		0	49	19.0	0	46	2.7	56	8512
SUNCOR PROJECT		3,787		95	795	21.0	12	637	157.9	56	8512
TOTAL POOL		4,045		95	844		12	683	160.6		
TOTAL FIELD		7,812		95	2,625		28	2,291	333.8		
BLUEBERRY WEST											
DEBOLT - B		414		0	83	20.0	0	3	80.0	87	8903
TOTAL FIELD		414		0	83		0	3	80.0		

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
DEBOLT											
DESAN											
DEBOLT - A		164		0	5	3.0	0	0	4.9	84	8604
DEBOLT - B		152		0	5	3.0	0	0	4.5	85	8603
TOTAL FIELD		316		0	10		0	0	9.4		
HALFWAY											
DEBOLT - A		146		0	29	20.0	2	4	25.6	89	9002
TOTAL FIELD		146		0	29		2	4	25.6		
TOOGA											
DEBOLT - A		712		0	21	3.0	0	0	21.3	84	8603
DEBOLT - B		329		0	10	3.0	0	0	9.9	86	8702
TOTAL FIELD		1,041		0	31		0	0	31.2		
TOTAL FORMATION		9,729		95	2,778		30	2,298	480.0		
SHUNDA											
DESAN											
SHUNDA - A		1,536		0	46	3.0	0	2	44.5	83	9002
SHUNDA - D		173		0	5	3.0	0	0	5.2	84	8604
SHUNDA - E		912		0	27	3.0	0	0	27.3	84	9001
SHUNDA - F		58		0	2	3.0	0	0	1.7	84	8604
TOTAL FIELD		2,679		0	80		0	2	78.7		
TOTAL FORMATION		2,679		0	80		0	2	78.7		
PEKISKO											
DESAN											
PEKISKO - A		1,486		0	45	3.0	0	1	43.2	84	8604
PEKISKO - B		641		0	19	3.0	0	1	17.7	84	8603
PEKISKO - C		2,274		0	68	3.0	0	9	59.6	84	8603
PEKISKO - D		53		0	2	3.0	0	0	1.6	84	8604
PEKISKO - E		203		0	6	3.0	0	0	6.1	84	9003
PEKISKO - F		2,404		0	72	3.0	0	1	71.0	85	9003
PEKISKO - G		46		0	1	3.0	0	0	1.4	85	8604

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - OIL
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Km3	CHG	--INITIAL RESERVES-- REVISION Km3	LATEST EST Km3	REC FACT %	ANNUAL 1990 PROD Km3	CUM PROD @ 901231 Km3	REMAINING RESERVES Km3	POOL DISC YEAR	LAST UPDATE yymm
PEKISKO											
DESAN											
PEKISKO - H		96		0	3	3.0	0	0	2.9	84	8604
PEKISKO - J		59		0	2	3.0	0	0	1.8	84	9003
TOTAL FIELD		7,262		0	218		0	12	205.3		
TOTAL FORMATION		7,262		0	218		0	12	205.3		
BC TOTAL		275,779		1,252	90,650		1,954	72,714	17,822.8		

*** END OF REPORT ***

APPENDIX H

RAW GAS RESERVES BY GEOLOGIC POOL

The following information is reported:

IN PLACE VOLUME = Official gas volume in place, expressed in millions of cubic meters.

CHG = Reserve revision indicator: D = drilling
R = revision
O = other.

REVISION = Latest estimated gas reserves less previous, expressed in millions of cubic meters.

LATEST EST = Latest estimated gas reserves, expressed in milions of cubic meters.

REC FACT = Recovery factor for gas, expressed as a percent.

ANNUAL PROD = Annual gas production for this year, expressed in millions of cubic meters.

CUM PROD = Cumulative gas production, expressed in millions of cubic meters.

REMAINING RESERVES = Remaining gas reserves, expressed in millions of cubic meters.

POOL DISC YEAR = Year that pool was discovered.

PR ST = Project status: C = Connected
U = Unconnected

DISC WA = Discovery well authorization number.

LAST UPDATE = Date last update, in yymm format.

Note: Subtotals flags not processed in this report.

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
DOE CREEK												
CUTBANK												
DOE CREEK - A												
CANHUNTER PROJECT		239		0	179	75.0	34	80	99.5	C	77	8911
TOTAL FIELD		239		0	179		34	80	99.5			
TOTAL FORMATION		239		0	179		34	80	99.5			
.PADDY												
KELLY												
PADDY - A												
CANHUNTER PROJECT		182		0	136	75.0	6	10	126.5	C	81	8702
TOTAL FIELD		182		0	136		6	10	126.5			
NOEL												
PADDY - A		253	R	0	190	75.0	0	0	189.7	U	87	9104
PADDY - C		111	R	0	83	75.0	1	1	82.0	C	89	9104
PADDY - D		359	R	269	269	75.0	11	11	257.8	C	89	9104
TOTAL FIELD		723		269	542		12	12	529.5			
TOTAL FORMATION		905		269	678		18	22	656.0			
CADOTTE												
BRASSEY												
CADOTTE - B		149	D	119	119	80.0	9	10	109.5	C	89	9009
CADOTTE - C		184	D	147	147	80.0	11	11	136.1	C	90	9009
TOTAL FIELD		333		266	266		20	21	245.6			
CUTBANK												
CADOTTE - B		76		0	57	75.0	0	0	56.6	C	80	8712
TOTAL FIELD		76		0	57		0	0	56.6			
DAWSON CREEK												
CADOTTE - A		423		0	157	37.0	0	150	6.5	C	57	7812
TOTAL FIELD		423		0	157		0	150	6.5			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
CADOTTE												
DOE												
CADOTTE - A		979		0	636	65.0	0	0	636.2	U	59	8805
TOTAL FIELD		979		0	636		0	0	636.2			
JACKPINE												
CADOTTE - A		434	R	347	347	80.0	0	1	346.5	U	86	9104
CADOTTE - B		50	R	40	40	80.0	0	2	38.1	U	86	9104
CADOTTE - D		46	R	37	37	80.0	0	0	37.0	U	89	9104
TOTAL FIELD		530		424	424		0	3	421.6			
KELLY												
CADOTTE - B												
CANHUNTER PROJECT		78		0	58	75.0	11	32	26.6	C	87	8711
CADOTTE - C												
CANHUNTER PROJECT		156	R	15	117	75.0	0	1	116.1	C	89	9103
TOTAL FIELD		234		15	175		11	33	142.7			
NOEL												
CADOTTE - A		114	R	16-	91	80.0	20	20	70.9	C	86	9104
CANHUNTER PROJECT		745	R	129	596	80.0	77	156	439.9	C	86	9104
ESSO PROJECT		133	R	7	106	80.0	14	29	77.4	C	86	9104
TOTAL POOL		992		120	793		111	205	588.2			
CADOTTE - B												
CANHUNTER PROJECT		74	R	62-	59	80.0	3	13	46.8	C	80	9104
CADOTTE - C												
CANHUNTER PROJECT		26	R	0	13	50.0	0	0	12.7	U	81	9104
CADOTTE - D												
CANHUNTER PROJECT		292	R	47	233	80.0	21	23	209.9	C	87	9104
CADOTTE - K												
CANHUNTER PROJECT		67	R	0	50	75.0	14	16	34.3	C	86	9104
CADOTTE - L												
CANHUNTER PROJECT		251	R	13-	201	80.0	30	74	126.8	C	86	9104
CADOTTE - M												
CANHUNTER PROJECT		1,137	R	626	909	80.0	91	95	814.5	C	81	9104

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
CADOTTE												
NOEL												
CADOTTE - N		277	R	222	222	80.0	0	0	221.6	U	90	9104
CADOTTE - D		241	R	193	193	80.0	0	0	192.5	U	90	9104
TOTAL FIELD		3,357		1,133	2,673		270	426	2,247.3			
SUNDOWN												
CADOTTE - A		2,080	R	872	1,560	75.0	460	465	1,095.7	C	82	9104
TOTAL FIELD		2,080		872	1,560		460	465	1,095.7			
SUNRISE												
CADOTTE - A		698		0	140	20.0	0	75	64.5	C	51	7812
TOTAL FIELD		698		0	140		0	75	64.5			
OTHER AREA												
10-33-79-16	04604	29		0	14	50.0	0	0	14.3	U	78	8409
D-93-I/93-I-15	04867	37		0	18	50.0	0	0	18.3	U	79	8212
A-3-H/93-P-6	07490	249	D	212	212	85.0	0	0	211.8	U	90	9104
A-7-H/93-P-6	07245	191	D	171	171	90.0	1	1	170.9	U	90	9010
C-56-A/93-P-7	07466	132	D	119	119	90.0	0	0	119.1	U	90	9104
TOTAL FIELD		638		502	534		1	1	534.4			
TOTAL FORMATION		9,348		3,212	6,622		762	1,174	5,451.1			
NOTIKEWIN												
OTHER AREA												
B-4-L/93-P-7	05465	41		0	34	85.0	0	0	34.5	U	81	8710
TOTAL FIELD		41		0	34		0	0	34.5			
TOTAL FORMATION		41		0	34		0	0	34.5			
FALHER												
OTHER AREA												
7-12-77-25	05318	238		0	202	85.0	0	0	202.5	U	80	8107
A-83-H/93-I-16	07268	142	D	128	128	90.0	0	0	127.7	U	90	9010
B-4-L/93-P-7	05465	101		0	50	50.0	0	0	50.4	U	81	8302
TOTAL FIELD		481		128	380		0	0	380.6			
TOTAL FORMATION		481		128	380		0	0	380.6			

RUN DATE: 91/06/13
RUN TIME: 03:02:16

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
FALHER A												
KELLY												
FALHER A - A												
CANHUNTER PROJECT		1,005	R	631	804	80.0	35	145	659.3	C	78	9103
FALHER A - B		204		0	163	80.0	0	0	162.8	C	78	8911
CANHUNTER PROJECT		878		0	703	80.0	37	111	591.6	C	78	8712
TOTAL POOL		1,082		0	866		37	111	754.4			
TOTAL FIELD		2,087		631	1,670		72	256	1,413.7			
NOEL												
FALHER A - A												
CANHUNTER PROJECT		125	R	75	106	85.0	0	32	74.8	C	80	9104
FALHER A - B												
CANHUNTER PROJECT		190	R	64	152	80.0	0	0	152.1	U	82	9104
FALHER A - D												
CANHUNTER PROJECT		16	R	119-	13	85.0	11	13	0.4	C	89	9104
TOTAL FIELD		331		20	271		11	45	227.3			
TOTAL FORMATION		2,418		651	1,941		83	301	1,641.0			
FALHER B												
KELLY												
FALHER B - A		176		0	141	80.0	0	0	141.1	C	78	8704
CANHUNTER PROJECT		1,111		0	889	80.0	35	118	770.8	C	78	9004
TOTAL POOL		1,287		0	1,030		35	118	911.9			
TOTAL FIELD		1,287		0	1,030		35	118	911.9			
NOEL												
FAHLER B - B												
CANHUNTER PROJECT		76	R	0	61	80.0	2	2	59.6	C	82	9104
FAHLER B - C		588	D	471	471	80.0	67	67	404.0	C	89	9105
CANHUNTER PROJECT		1,763	R	441	1,411	80.0	89	140	1,270.2	C	87	9105
TOTAL POOL		2,351		912	1,882		156	207	1,674.2			
TOTAL FIELD		2,427		912	1,943		158	209	1,733.8			
TOTAL FORMATION		3,714		912	2,973		193	327	2,645.7			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
FALHER C												
OTHER AREA												
D-93-I/93-I-15	04867	36		0	18	50.0	0	0	18.2	U	79	8212
TOTAL FIELD		36		0	18		0	0	18.2			
TOTAL FORMATION		36		0	18		0	0	18.2			
FALHER D												
NOEL												
FALHER D - A												
CANHUNTER PROJECT		8	R	75-	6	80.0	1	5	1.2	C	86	9104
TOTAL FIELD		8		75-	6		1	5	1.2			
TOTAL FORMATION		8		75-	6		1	5	1.2			
BLUESKY												
AIRPORT												
BLUESKY - A		104		0	83	80.0	0	26	57.0	C	77	8112
TOTAL FIELD		104		0	83		0	26	57.0			
ALTARES												
BLUESKY - A		120		0	108	90.0	0	0	107.8	U	59	8510
ESSO PROJECT		258		0	232	90.0	0	2	230.2	U	59	8510
TOTAL POOL		378		0	340		0	2	338.0			
BLUESKY - B		403	R	217	342	85.0	0	1	341.8	U	80	9102
TOTAL FIELD		781		217	682		0	3	679.8			
BEAVERTAIL												
BLUESKY - A		1,846		1,569	1,569	85.0	50	1,454	114.9	C	57	9009
TOTAL FIELD		1,846		1,569	1,569		50	1,454	114.9			
BERNADET												
BLUESKY - A		36		0	28	78.0	0	28	0.1	C	62	8805

RUN DATE: 91/06/13
RUN TIME: 03:02:16

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES-LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BLUESKY												
BERNADET												
BLUESKY - C		46		0	37	80.0	2	26	10.6	C	78	8903
	TOTAL FIELD	82		0	65		2	54	10.7			
BOUNDARY LAKE												
BLUESKY - A		85		0	68	80.0	0	23	45.2	C	57	7812
BLUESKY - B		19		0	10	50.0	1	8	1.5	C	62	8908
BLUESKY - C		273		0	246	90.0	0	0	245.4	U	78	7912
	TOTAL FIELD	377		0	324		1	31	292.1			
BRASSEY												
BLUESKY - B		94		0	75	80.0	0	0	75.4	U	88	8903
	TOTAL FIELD	94		0	75		0	0	75.4			
BUICK CREEK												
BLUESKY - A		141		0	127	90.0	3	124	3.3	C	62	8112
BLUESKY - B		163		0	129	79.0	5	23	106.0	C	62	8112
BLUESKY - C		569		0	512	90.0	23	411	101.5	C	71	8002
BLUESKY - D		228		0	205	90.0	1	98	106.8	C	72	7812
BLUESKY - E		22		0	20	90.0	1	5	15.1	C	86	8704
	TOTAL FIELD	1,123		0	993		33	661	332.7			
BUICK CREEK NORTH												
BLUESKY - A		259		0	220	85.0	18	470	250.5-	C	65	7812
	TOTAL FIELD	259		0	220		18	470	250.5-			
BUICK CREEK WEST												
BLUESKY - A		564		0	508	90.0	25	500	7.8	C	76	8903
BLUESKY - C		43		0	39	90.0	0	16	22.2	C	77	8402
	TOTAL FIELD	607		0	547		25	516	30.0			
DAHL												
BLUESKY - A		4,288		0	3,859	90.0	138	1,789	2,070.7	C	66	8904
	TOTAL FIELD	4,288		0	3,859		138	1,789	2,070.7			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BLUESKY												
DOE												
BLUESKY - A		1,120		0	840	75.0	0	0	839.7	U	71	8112
BLUESKY - B		381		0	190	50.0	0	0	190.3	U	78	8310
TOTAL FIELD		1,501		0	1,030		0	0	1,030.0			
DONIS												
BLUESKY - A		36		0	32	90.0	1	1	31.5	U	80	8805
TOTAL FIELD		36		0	32		1	1	31.5			
ELM												
BLUESKY - A		21		0	19	90.0	0	0	18.8	U	81	8107
TOTAL FIELD		21		0	19		0	0	18.8			
FIREBıRD												
BLUESKY - A		212	R	190	190	90.0	0	0	190.4	U	78	9103
TOTAL FIELD		212		190	190		0	0	190.4			
FIREWEED												
BLUESKY - A		470		0	423	90.0	11	320	103.4	C	72	8601
BLUESKY - B		71		0	64	90.0	9	46	17.7	C	78	8001
BLUESKY - C		55		0	47	85.0	5	29	17.6	C	73	8503
TOTAL FIELD		596		0	534		25	395	138.7			
HELMET												
BLUESKY - A		69		0	55	80.0	0	0	55.2	U	80	8107
TOTAL FIELD		69		0	55		0	0	55.2			
HIGHWAY												
BLUESKY - A		275		0	247	90.0	2	13	234.4	C	80	8502
TOTAL FIELD		275		0	247		2	13	234.4			
HUNTER												
BLUESKY - A		38		0	19	50.0	0	0	18.9	U	89	9002
TOTAL FIELD		38		0	19		0	0	18.9			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BLUESKY												
KOTCHO LAKE EAST												
BLUESKY - A		125		0	93	75.0	0	4	89.3	C	80	8004
BLUESKY - B												
CDN-RESERVE PROJECT		347		0	260	75.0	0	69	190.8	C	75	7812
BLUESKY - D		88		0	66	75.0	0	0	66.3	U	76	7812
TOTAL FIELD		560		0	419		0	73	346.4			
LAPP												
BLUESKY - A		235	R	211	211	90.0	0	0	211.2	U	79	9010
TOTAL FIELD		235		211	211		0	0	211.2			
MARTIN												
BLUESKY - A		100		0	80	80.0	0	0	80.4	U	78	8612
TOTAL FIELD		100		0	80		0	0	80.4			
MERCURY												
BLUESKY - A		71		0	50	70.0	0	0	50.0	U	88	8903
TOTAL FIELD		71		0	50		0	0	50.0			
MILLIGAN CREEK WEST												
BLUESKY - A		34	R	31	31	90.0	0	0	30.1	U	84	9104
BLUESKY - B		58	R	52	52	90.0	0	0	52.3	U	56	9104
TOTAL FIELD		92		83	83		0	0	82.4			
MONTNEY												
BLUESKY - A		45		0	23	50.0	0	4	18.4	C	55	7812
BLUESKY - B		55		0	44	80.0	0	0	43.6	U	78	8211
TOTAL FIELD		100		0	67		0	4	62.0			
NIG CREEK NORTH												
BLUESKY - A		337	D	63	304	90.0	8	9	294.4	C	79	9004
TOTAL FIELD		337		63	304		8	9	294.4			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BLUESKY												
OSBORN												
BLUESKY - A		108		0	87	80.0	0	0	86.6	U	58	7812
	TOTAL FIELD	108		0	87		0	0	86.6			
OSPREY												
BLUESKY - A		227		0	148	65.0	10	102	45.2	C	77	8904
BLUESKY - B		67		0	54	80.0	0	0	53.7	U	77	8103
BLUESKY - C		32	D	21	21	65.0	0	0	21.0	U	80	9104
	TOTAL FIELD	326		21	223		10	102	119.9			
PEEJAY												
BLUESKY - B		26		0	0	1.6	0	0	0.0	U	66	8904
	TOTAL FIELD	26		0	0		0	0	0.0			
PEGGO												
BLUESKY - A		46	R	23	23	50.0	2	3	20.0	C	89	9102
BLUESKY - B		29	R	22	22	75.0	17	17	4.9	C	80	9105
	TOTAL FIELD	75		45	45		19	20	24.9			
PICKELL												
BLUESKY - A		461		0	415	90.0	0	1	413.8	U	61	9C03
	TOTAL FIELD	461		0	415		0	1	413.8			
RIGEL												
BLUESKY - A		384		0	307	80.0	1	51	256.3	C	55	7812
	TOTAL FIELD	384		0	307		1	51	256.3			
SILVER												
BLUESKY - A		3,177		0	2,542	80.0	128	1,261	1,280.9	C	60	8904
BLUESKY - B		283		0	227	80.0	6	77	149.6	C	72	8302
	TOTAL FIELD	3,460		0	2,769		134	1,338	1,430.5			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BLUESKY												
SIPHON EAST												
BLUESKY - A	SOLUTION	10		0	5	50.0				C	76	8501
	GAS CAP	730		0	657	90.0				C	76	8501
TOTAL FIELD		740		0	662		24	579	83.4			
TOMMY LAKES												
BLUESKY - A		47		0	38	80.0	0	0	37.9	U	80	9003
TOTAL FIELD		47		0	38		0	0	37.9			
UMBACH												
BLUESKY - A		455	D	410	410	90.0	0	0	409.7	C	80	9104
TOTAL FIELD		455		410	410		0	0	409.7			
WEASEL WEST												
BLUESKY - A		21		0	17	80.0	0	0	17.1	U	73	7812
TOTAL FIELD		21		0	17		0	0	17.1			
WILDMINT												
BLUESKY - A		44		0	40	90.0	0	32	7.2	C	62	8904
TOTAL FIELD		44		0	40		0	32	7.2			
YOYO												
BLUESKY - A		37		0	18	50.0	0	0	18.4	U	75	7812
TOTAL FIELD		37		0	18		0	0	18.4			
OTHER AREA												
C-92-K/94-A-15	04348	11		0	7	60.0	0	0	6.6	U	78	7812
A-3-C/94-H-6	05205	5		0	2	50.0	0	0	2.3	U	80	8212
A-67-I/94-H-6	03920	20		0	16	80.0	0	0	15.8	U	77	7812
D-95-E/94-I-15	06278	21		0	16	75.0	0	0	16.1	U	85	8512
TOTAL FIELD		57		0	41		0	0	40.8			
TOTAL FORMATION		20,045		2,809	16,829		491	7,622	9,204.0			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BASAL BLUESKY												
NOEL												
BASAL BLUESKY - A												
CANHUNTER PROJECT		714	R	0	572	80.0	33	50	522.0	C	81	9104
BASAL BLUESKY - B		353	R	0	265	75.0	0	0	264.5	C	87	9104
CANHUNTER PROJECT		302	R	0	227	75.0	34	174	52.3	C	87	9104
TOTAL POOL		655		0	492		34	174	316.8			
BASAL BLUESKY - C												
CANHUNTER PROJECT		68	R	0	54	80.0	0	0	54.2	U	82	9104
BASAL BLUESKY - D												
CANHUNTER PROJECT		38	R	76-	33	85.0	0	25	7.9	C	87	9102
BASAL BLUESKY - F		52	R	39	39	75.0	0	0	39.0	U	90	9104
BASAL BLUESKY - G		532	R	452	452	85.0	1	1	451.2	U	90	9104
TOTAL FIELD		2,059		415	1,642		68	250	1,391.1			
TOTAL FORMATION		2,059		415	1,642		68	250	1,391.1			
BLUESKY-GETHING												
INGA												
BLUESKY-GETHING - A		22	R	20	20	90.0	0	16	3.5	C	65	9104
BLUESKY-GETHING - B		154	R	139	139	90.0	3	3	135.8	C	76	9104
TOTAL FIELD		176		159	159		3	19	139.3			
VELMA												
BLUESKY-GETHING - A		1,229	R	1,106	1,106	90.0	51	613	493.1	C	72	9103
AMOCO UNIT #1		623	R	560	560	90.0	20	132	428.6	C	72	9103
TOTAL POOL		1,852		1,666	1,666		71	745	921.7			
BLUESKY-GETHING	SOLUTION	7	R	4	4	50.0				C	63	9103
	GAS CAP	0	R	0	0	0.0				C	63	9103
TOTAL FIELD		1,859		1,670	1,670		72	773	897.5			
TOTAL FORMATION		2,035		1,829	1,829		75	792	1,036.8			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
DETRITAL												
OTHER AREA												
A-71-B/94-P-2	04345	50		0	40	80.0	0	0	39.8	U	73	7812
TOTAL FIELD		50		0	40		0	0	39.8			
TOTAL FORMATION		50		0	40		0	0	39.8			
GETHING												
AITKEN CREEK												
GETHING - A												
UNOCAL UNIT #1		1,404		0	1,264	90.0	369-	868-	2,132.0	C	59	9003
UNOCAL PROJECT	SOLUTION	136		0	108	80.0				C	59	9003
	GAS CAP	0		0	0	0.0				C	59	9003
TOTAL FIELD		1,540		0	1,372		133-	762	610.5			
BIRCH												
GETHING - B		23		0	21	90.0	0	12	9.3	C	77	8012
TOTAL FIELD		23		0	21		0	12	9.3			
BOUNDARY LAKE												
GETHING - A												
PETRO-CAN PROJECT		337		0	303	90.0	5	299	4.3	C	58	8512
GETHING - B		37		0	31	84.0	0	27	4.2	C	60	8112
TOTAL FIELD		374		0	334		5	326	8.5			
BOUNDARY LAKE NORTH												
GETHING - A		22		0	11	50.0	0	0	10.9	U	80	8107
TOTAL FIELD		22		0	11		0	0	10.9			
BUICK CREEK												
GETHING - A		88		0	79	90.0	0	20	59.4	C	77	7812
TOTAL FIELD		88		0	79		0	20	59.4			
CURRANT WEST												
GETHING - A		65		0	33	50.0	0	0	32.7	U	79	8112
TOTAL FIELD		65		0	33		0	0	32.7			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
GETHING												
EAGLE												
GETHING - A	SOLUTION	13		0	7	50.0				C	85	8805
	GAS CAP	0		0	0	0.0				C	85	8805
TOTAL FIELD		13		0	7		1	3	3.6			
FLATROCK												
GETHING - A		61		0	55	90.0	0	0	54.8	U	80	8107
TOTAL FIELD		61		0	55		0	0	54.8			
GRAHAM												
GETHING - A		103		0	2	2.2	0	2	0.0	C	77	8907
TOTAL FIELD		103		0	2		0	2	0.0			
JEDNEY												
GETHING - A		6		0	3	52.7	0	3	0.0	C	63	8907
TOTAL FIELD		6		0	3		0	3	0.0			
KELLY												
GETHING - A												
CANHUNTER PROJECT		232	R	22	174	75.0	0	0	173.7	U	80	9102
GETHING - B												
CANHUNTER PROJECT		100		0	75	75.0	12	33	42.5	C	85	8702
GETHING - C												
CANHUNTER PROJECT		185		0	138	75.0	3	9	129.8	C	84	8702
TOTAL FIELD		517		22	387		15	42	346.0			
LADYFERN												
GETHING - A		58		0	52	90.0	0	0	51.8	U	70	7910
GETHING - B		130		0	110	85.0	0	0	110.2	U	64	8805
TOTAL FIELD		188		0	162		0	0	162.0			
LAPRISE CREEK												
GETHING - A		18	R	0	16	90.0	1	13	3.2	C	74	9104

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
GETHING												
LAPRISE CREEK												
GETHING - C		47	R	0	42	90.0	0	0	42.0	U	63	9104
TOTAL FIELD		65		0	58		1	13	45.2			
MARTIN												
GETHING - A		19		0	16	80.0	0	0	15.5	U	80	8612
TOTAL FIELD		19		0	16		0	0	15.5			
MIKE												
GETHING - B		22		0	19	85.0	0	0	18.9	U	81	8201
TOTAL FIELD		22		0	19		0	0	18.9			
MILLIGAN CREEK												
GETHING - A		57		0	24	41.3	0	24	0.0	C	62	8901
GETHING - B	SOLUTION	10		0	8	80.0				C	62	8411
	GAS CAP	48		0	38	80.0				C	62	8411
GETHING - C		82		0	41	50.0	0	1	40.1	U	62	8507
TOTAL FIELD		197		0	111		4	52	59.8			
MILLIGAN CREEK WEST												
GETHING - A		96	R	81	81	85.0	0	0	81.3	U	56	9104
TOTAL FIELD		96		81	81		0	0	81.3			
MUSKRAT												
GETHING - A		15		0	11	70.0	0	0	10.6	U	85	8903
TOTAL FIELD		15		0	11		0	0	10.6			
NIG CREEK												
GETHING - A		10	R	0	8	80.0	0	0	7.8	U	77	9104
GETHING - B		110	R	0	88	80.0	0	0	88.1	U	78	9104
GETHING - C		143	R	0	114	80.0	0	0	114.4	U	78	9104
TOTAL FIELD		263		0	210		0	0	210.3			

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES-LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
GETHING												
NIG CREEK NORTH												
GETHING - A		94	R	84	84	90.0	0	0	84.0	U	90	9105
	TOTAL FIELD	94		84	84		0	0	84.0			
NOEL												
GETHING - B		306	R	0	230	75.0	0	0	229.6	U	87	9104
GETHING - C		292	R	0	219	75.0	0	0	219.1	U	89	9104
	TOTAL FIELD	598		0	449		0	0	448.7			
OSBORN												
GETHING - A		620		0	558	90.0	0	0	557.7	U	58	8211
GETHING - B		102		0	66	65.0	0	0	66.1	U	79	8508
	TOTAL FIELD	722		0	624		0	0	623.8			
OSPREY												
GETHING - A		265		0	238	90.0	3	30	208.3	C	77	8712
	TOTAL FIELD	265		0	238		3	30	208.3			
PARKLAND												
GETHING - A		175		0	157	90.0	0	0	156.8	U	79	8002
	TOTAL FIELD	175		0	157		0	0	156.8			
PEEJAY												
GETHING - A		119		0	107	90.0	3	105	2.1	C	62	7906
GETHING - C		40		0	20	50.0	0	0	20.0	U	85	8506
	TOTAL FIELD	159		0	127		3	105	22.1			
PICKELL												
GETHING - B		257	R	0	231	90.0	12	18	212.7	C	87	9105
GETHING - D		112		0	101	90.0	9	13	87.6	C	88	9005
	TOTAL FIELD	369		0	332		21	31	300.3			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
GETHING												
RIGEL												
GETHING - A		98		0	7	7.5	0	7	0.0	C	65	8907
TOTAL FIELD		98		0	7		0	7	0.0			
RIGEL EAST												
GETHING - A		548		0	493	90.0	40	340	153.3	C	56	8407
GETHING - B		21		0	11	50.0	0	0	10.3	C	78	8907
TOTAL FIELD		569		0	504		40	340	163.6			
SIPHON												
GETHING - B		33		0	30	90.0	0	0	29.8	U	84	8408
TOTAL FIELD		33		0	30		0	0	29.8			
STODDART WEST												
GETHING - B		198		0	178	90.0	0	21	156.6	C	78	8709
TOTAL FIELD		198		0	178		0	21	156.6			
UMBACH												
GETHING - A		329	R	0	263	80.0	21	62	201.3	U	79	9104
TOTAL FIELD		329		0	263		21	62	201.3			
WARGEN												
GETHING - A												
PETRO-CAN PROJECT	SOLUTION	12	R	6	6	50.0				C	68	9011
	GAS CAP	906	R	816	816	90.0				C	68	9011
	TOTAL GAS	918		822	822		66	68	753.8			
TOTAL FIELD		918		822	822		66	68	753.8			
WILLOW												
GETHING - A	SOLUTION	24	R	1	17	70.0				C	59	9102
	GAS CAP	74	R	18	67	90.0				C	59	9102

RUN DATE: 91/06/13
RUN TIME: 03:02:16

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
GETHING												
WILLOW												
GETHING - B		53		0	45	85.0	0	0	45.3	U	66	8107
TOTAL FIELD		151		19	129		1	67	62.0			
OTHER AREA												
7-30-84-15	05148	125		0	113	90.0	0	0	112.9	U	80	8510
7-27-86-14	04466	15		0	12	80.0	0	0	12.2	U	78	7812
A-21-G/94-A-15	03953	195		0	117	60.0	0	0	116.7	U	77	7812
D-27-H/94-A-16	03117	30		0	23	75.0	0	0	22.6	U	73	7812
D-19-C/94-H-1	03750	82		0	66	80.0	0	0	65.8	U	76	7812
C-96-C/94-H-1	04738	44		0	40	90.0	0	0	39.9	U	79	8107
A-63-L/94-H-1	03142	66		0	53	80.0	0	0	52.6	U	72	7812
C-76-C/94-H-2	04777	49		0	25	50.0	0	0	24.6	U	80	8410
B-100-J/94-H-3	05509	78		0	70	90.0	0	0	70.1	U	81	8510
C-14-C/94-H-6	04745	48		0	44	90.0	0	0	43.6	U	79	8003
TOTAL FIELD		732		0	563		0	0	561.0			
TOTAL FORMATION		9,087		1,028	7,479		48	1,966	5,511.4			
CADOMIN												
BRASSEY												
CADOMIN - B		95		0	86	90.0	0	0	85.5	U	88	8903
TOTAL FIELD		95		0	86		0	0	85.5			
CUTBANK												
CADOMIN - B		101		0	75	75.0	0	0	75.4	U	80	8712
TOTAL FIELD		101		0	75		0	0	75.4			
JACKPINE												
CADOMIN - A		36	R	18	18	50.0	0	0	17.7	U	80	9104
TOTAL FIELD		36		18	18		0	0	17.7			
KELLY												
CADOMIN - A		112		0	84	75.0	0	0	84.3	U	84	8709
TOTAL FIELD		112		0	84		0	0	84.3			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES-LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
CADOMIN												
NOEL												
CADOMIN - B		30	R	0	15	50.0	0	0	14.7	U	80	9104
CADOMIN - C		373	R	0	280	75.0	0	0	280.0	U	82	9104
TOTAL FIELD		403		0	295		0	0	294.7			
SUNDOWN												
CADOMIN - A		216	R	0	108	50.0	0	0	107.8	U	80	9104
TOTAL FIELD		216		0	108		0	0	107.8			
OTHER AREA												
A-1-G/93-I-16	04815	124		0	62	50.0	0	0	61.9	U	79	8201
A-3-B/93-P-1	04498	252		0	126	50.0	0	0	126.0	U	79	8512
TOTAL FIELD		376		0	188		0	0	187.9			
TOTAL FORMATION		1,339		18	854		0	0	853.3			
NIKANASSIN												
CUTBANK												
NIKANASSIN - A												
CANHUNTER PROJECT		107		0	80	75.0	8	25	55.3	C	80	8711
NIKANASSIN - B		356		0	267	75.0	0	0	266.8	U	80	8712
TOTAL FIELD		463		0	347		8	25	322.1			
TOTAL FORMATION		463		0	347		8	25	322.1			
DUNLEVY												
AIRPORT												
DUNLEVY - A		163		0	147	90.0	0	79	68.5	C	52	8112
TOTAL FIELD		163		0	147		0	79	68.5			
BEAVERTAIL												
DUNLEVY - B		44		0	37	85.0	0	0	37.4	U	78	8406
TOTAL FIELD		44		0	37		0	0	37.4			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
DUNLEVY												
BERNADET												
DUNLEVY - A		258		0	219	85.0	10	114	105.0	C	77	8512
	TOTAL FIELD	258		0	219		10	114	105.0			
BLUEBERRY												
DUNLEVY - A		462		0	365	79.0	10	352	12.9	C	57	7812
DUNLEVY - B		873		0	690	79.0	16	454	235.6	C	53	7812
	TOTAL FIELD	1,335		0	1,055		26	806	248.5			
BLUEBERRY WEST												
DUNLEVY - A		252		0	126	50.0	0	19	107.3	C	57	8908
DUNLEVY - B		133		0	27	20.0	0	26	0.1	C	56	8907
	TOTAL FIELD	385		0	153		0	45	107.4			
BOUNDARY LAKE												
DUNLEVY - A		135	R	0	108	80.0	0	28	80.4	C	61	9105
DUNLEVY - B		7		0	1	14.4	0	1	0.0	C	57	8908
	TOTAL FIELD	142		0	109		0	29	80.4			
BUICK CREEK												
DUNLEVY - A	SOLUTION	28		0	23	80.0				C	64	9003
	GAS CAP	3,522		0	3,170	90.0				C	64	9003
DUNLEVY - B		2,139		0	1,925	90.0	30	1,717	208.1	C	57	7812
DUNLEVY - C		3,203		0	2,883	90.0	42	2,851	31.7	C	54	7812
DUNLEVY - D		52		0	41	80.0	0	0	41.3	U	73	7812
DUNLEVY - G		38		0	34	90.0	1	15	19.2	C	76	7812
DUNLEVY - H		767		0	690	90.0	12	375	315.3	C	75	8512
DUNLEVY - I		239		0	215	90.0	9	158	57.2	C	76	8710
DUNLEVY - K		769		0	692	90.0	39	266	425.6	C	77	8710
DUNLEVY - L	SOLUTION	3		0	1	50.0				C	87	8802
	GAS CAP	0		0	0	0.0				C	87	8802
	TOTAL FIELD	10,760		0	9,674		184	7,910	1,763.6			
BUICK CREEK NORTH												
DUNLEVY - A		1,193		0	1,074	90.0	11	595	478.9	C	66	8310

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
DUNLEVY												
BUICK CREEK NORTH												
DUNLEVY - B		242		0	216	89.0	9	223	7.3-	C	65	7812
DUNLEVY - C		36		0	29	80.0	1	15	13.3	C	77	7812
TOTAL FIELD		1,471		0	1,319		21	833	484.9			
BUICK CREEK WEST												
DUNLEVY - A	SOLUTION	127	R	0	25	19.4				C	57	9012
	GAS CAP	2,254	R	0	2,029	90.0				C	57	9012
	TOTAL GAS	2,381		0	2,054		20	1,815	238.3			
DUNLEVY - B	SOLUTION	8		0	2	19.4				C	57	8704
	GAS CAP	1,316		0	1,184	90.0				C	57	8704
DUNLEVY - E		30	R	17	17	57.2	1	17	0.0	U	78	9104
TOTAL FIELD		3,735		17	3,257		51	3,003	253.4			
DRAKE												
DUNLEVY - A		101		0	86	85.0	0	0	86.3	U	76	8104
TOTAL FIELD		101		0	86		0	0	86.3			
FIREBIRD												
DUNLEVY - A		92		0	78	85.0	0	14	64.1	C	61	8903
TOTAL FIELD		92		0	78		0	14	64.1			
FIREWEED												
DUNLEVY - A		1,175		0	1,057	90.0	28	571	486.4	C	71	8512
DUNLEVY - B		541	R	307	486	90.0	45	221	265.8	C	62	9102
DUNLEVY - C		417	R	84	334	80.0	14	80	253.5	C	59	9102
DUNLEVY - D	SOLUTION	21		0	10	50.0				C	78	9004
	GAS CAP	1,239		0	1,115	90.0				C	78	9004
DUNLEVY - H		482		0	433	90.0	8	104	329.1	C	77	8112
DUNLEVY - M		15		0	13	90.0	0	0	13.0	U	73	8102
TOTAL FIELD		3,890		391	3,448		125	1,484	1,965.4			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES-LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
DUNLEVY												
FLATROCK												
DUNLEVY - A		246		0	221	90.0	0	0	221.3	U	80	8107
	TOTAL FIELD	246		0	221		0	0	221.3			
FLATROCK WEST												
DUNLEVY - A		160		0	144	90.0	0	0	144.0	U	79	8107
	TOTAL FIELD	160		0	144		0	0	144.0			
FORT ST JOHN												
DUNLEVY - A		177	R	148-	5	3.1	0	5	0.2	C	53	9103
	TOTAL FIELD	177		148-	5		0	5	0.2			
FORT ST JOHN SOUTHEAST												
DUNLEVY - A		541		0	108	20.0	0	95	12.9	C	57	7812
	TOTAL FIELD	541		0	108		0	95	12.9			
GRAHAM												
DUNLEVY - A		39		0	6	16.7	0	6	0.0	C	77	8907
	TOTAL FIELD	39		0	6		0	6	0.0			
GRIZZLY NORTH												
DUNLEVY - A												
OAKWOOD UNIT #1		1,987		0	795	40.0	41	537	257.7	C	73	8704
DUNLEVY - B												
OAKWOOD UNIT #1		360		0	288	80.0	0	0	287.6	U	74	7812
	TOTAL FIELD	2,347		0	1,083		41	537	545.3			
GRIZZLY SOUTH												
DUNLEVY - A												
OAKWOOD UNIT #1		783		0	548	70.0	17	419	129.2	C	64	8704
	TOTAL FIELD	783		0	548		17	419	129.2			

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
DUNLEVY												
GUNDY CREEK												
DUNLEVY - A		107		0	96	90.0	1	7	88.9	C	77	7911
	TOTAL FIELD	107		0	96		1	7	88.9			
GUNDY CREEK WEST												
DUNLEVY - A		295		0	265	90.0	12	171	94.6	C	77	8102
	TOTAL FIELD	295		0	265		12	171	94.6			
HIGHWAY												
DUNLEVY - A		183		0	68	37.0	4	59	8.9	C	56	7812
DUNLEVY - B		119		0	95	80.0	1	11	83.5	C	80	8110
	TOTAL FIELD	302		0	163		5	70	92.4			
INGA												
DUNLEVY - A		918		0	826	90.0	12	306	520.5	C	72	8601
	TOTAL FIELD	918		0	826		12	306	520.5			
KOBES												
DUNLEVY - A		704		0	577	82.0	5	400	177.0	C	58	8809
	TOTAL FIELD	704		0	577		5	400	177.0			
LAGARDE												
DUNLEVY - A		23		0	18	78.0	0	8	9.8	C	56	7812
DUNLEVY - B												
SUNCOR PROJECT	SOLUTION	26	R	13	13	50.0				C	85	9103
	GAS CAP	45	R	40	40	90.0				C	85	9103
DUNLEVY - C		163	R	0	138	85.0	7	7	131.2	U	85	9105
	TOTAL FIELD	257		53	209		15	31	178.2			
MUSKRAT												
DUNLEVY - A		163	D	147	147	90.0	13	14	133.5	C	85	9011
	TOTAL FIELD	163		147	147		13	14	133.5			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
DUNLEVY												
OJAY												
DUNLEVY - A		1,919		0	1,535	80.0	0	0	1,535.3	U	78	7812
	TOTAL FIELD	1,919		0	1,535		0	0	1,535.3			
RIGEL												
DUNLEVY - A												
BHP PROJECT #1	SOLUTION	160		0	144	90.0				C	65	8904
	GAS CAP	0		0	0	0.0				C	65	8904
	TOTAL GAS	160		0	144		5	158	13.7-			
DUNLEVY - B												
BHP PROJECT #2	SOLUTION	51	R	0	46	90.0				C	65	9105
	GAS CAP	0	R	0	0	0.0				C	65	9105
	TOTAL GAS	51		0	46		3	58	11.9-			
DUNLEVY - D	SOLUTION	4		0	3	80.0				C	69	8503
	GAS CAP	0		0	0	0.0				C	69	8503
	TOTAL GAS	4		0	3		0	1	2.4			
DUNLEVY - E	SOLUTION	16		0	13	80.0				C	72	8704
	GAS CAP	0		0	0	0.0				C	72	8704
DUNLEVY - F		810		0	729	90.0	28	425	304.2	C	55	8904
ESSO PROJECT		12,686		0	11,417	90.0	178	9,364	2,053.2	C	55	8904
	TOTAL POOL	13,496		0	12,146		206	9,789	2,357.4			
	TOTAL FIELD	13,727		0	12,352		216	10,029	2,324.7			
SIPHON												
DUNLEVY - A		2,291	R	387	1,695	74.0	19	1,261	434.3	C	69	9009
DUNLEVY - B		175		0	157	90.0	0	0	157.4	U	72	8107
	TOTAL FIELD	2,466		387	1,852		19	1,261	591.7			
SIPHON EAST												
DUNLEVY - A		89	R	0	80	90.0	1	6	73.6	C	77	9105
	TOTAL FIELD	89		0	80		1	6	73.6			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
DUNLEVY												
SQUIRREL												
DUNLEVY - A		175		0	157	90.0	0	0	157.3	U	80	8107
TOTAL FIELD		175		0	157		0	0	157.3			
STODDART WEST												
DUNLEVY - B		107	R	42-	86	80.0	0	0	85.4	U	85	9103
TOTAL FIELD		107		42-	86		0	0	85.4			
WOLVERINE												
DUNLEVY - A		50		0	43	85.0	1	27	15.0	C	74	8704
DUNLEVY - B		50		0	25	50.0	0	1	24.4	U	78	8704
TOTAL FIELD		100		0	68		1	28	39.4			
OTHER AREA												
5-26-81-18	00066	193		0	173	90.0	0	0	173.4	U	53	7909
6-35-87-14	05596	27		0	13	50.0	0	0	13.4	U	81	8110
11-25-87-16	04377	64		0	54	85.0	0	0	54.4	U	78	8102
A-38-H/93-I-9	05022	288		0	231	80.0	0	0	230.6	U	80	8112
D-31-H/93-I-15	05699	311		0	249	80.0	0	0	248.8	U	82	8301
C-94-B/93-P-2	04946	188		0	151	80.0	0	0	150.7	U	79	8201
D-80-A/93-P-3	03319	204		0	102	50.0	0	0	101.8	U	73	7812
B-90-I/93-P-3	05162	70		0	56	80.0	0	0	55.7	U	80	8201
B-24-B/93-P-6	04398	1,378		0	1,034	75.0	0	0	1,033.8	U	79	8102
C-82-C/93-P-9	06293	219		0	175	80.0	0	0	175.2	U	85	8601
D-97-F/94-A-13	05689	25		0	13	50.0	0	0	12.7	U	81	8201
A-28-K/94-A-14	00185	59		0	52	88.6	0	52	0.0	C	56	8712
D-64-L/94-A-16	01825	60		0	48	80.0	0	0	47.4	U	66	7906
D-80-C/94-H-1	00122	306		0	275	90.0	0	2	272.8	U	55	7812
D-59-A/94-H-3	00240	112		0	101	90.0	0	0	101.2	U	58	7812
TOTAL FIELD		3,504		0	2,727		0	54	2,671.9			
TOTAL FORMATION		51,502		805	42,837		775	27,756	15,082.2			
LOWER DUNLEVY												
RIGEL												
LOWER DUNLEVY - B		90		0	68	75.0	0	7	60.9	C	72	8210
TOTAL FIELD		90		0	68		0	7	60.9			
TOTAL FORMATION		90		0	68		0	7	60.9			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
PARDONET-BALDONNEL												
GWILLIM												
PARDONET-BALDONNEL - A		1,045	D	941	941	90.0	0	2	938.8	U	89	9102
TOTAL FIELD		1,045		941	941		0	2	938.8			
TOTAL FORMATION		1,045		941	941		0	2	938.8			
BALDONNEL												
AIRPORT												
BALDONNEL - A		49		0	2	4.1	0	2	0.0	C	57	8805
TOTAL FIELD		49		0	2		0	2	0.0			
ATTACHIE												
BALDONNEL - A		378		0	340	90.0	0	0	340.0	U	71	8112
TOTAL FIELD		378		0	340		0	0	340.0			
BEG												
BALDONNEL - A												
PETRO-CAN PROJECT		969		0	242	25.0	0	209	33.2	C	62	8112
BALDONNEL - B												
PETRO-CAN PROJECT		2,620		0	2,306	88.0	36	1,470	836.1	C	60	7812
BALDONNEL - C												
PETRO-CAN PROJECT		941		0	828	88.0	7	770	58.0	C	61	7812
TOTAL FIELD		4,530		0	3,376		43	2,449	927.3			
BEG WEST												
BALDONNEL - A												
PETRO-CAN PROJECT		92		0	73	80.0	3	53	19.9	C	60	8702
BALDONNEL - B												
PETRO-CAN PROJECT		178		0	143	80.0	0	25	117.9	C	60	8702
TOTAL FIELD		270		0	216		3	78	137.8			
BIRCH												
BALDONNEL - A		81		0	73	90.0	0	22	51.4	C	77	8408
BALDONNEL - B		790		0	711	90.0	0	85	626.2	C	78	8409
TOTAL FIELD		871		0	784		0	107	677.6			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES-LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BALDONNEL												
BLUEBERRY												
BALDONNEL - A		177		0	28	15.6	0	27	0.7	C	58	8712
BALDONNEL - B		1,203		0	180	15.0	1	168	12.6	C	53	7812
	TOTAL FIELD	1,380		0	208		1	195	13.3			
BLUEBERRY EAST												
BALDONNEL - A		630		0	62	9.9	0	62	0.2	C	58	8805
	TOTAL FIELD	630		0	62		0	62	0.2			
BLUEBERRY WEST												
BALDONNEL - A		552		0	276	50.0	0	150	125.9	C	57	7906
	TOTAL FIELD	552		0	276		0	150	125.9			
BOULDER												
BALDONNEL - A		1,039		0	935	90.0	0	0	935.4	U	88	8906
	TOTAL FIELD	1,039		0	935		0	0	935.4			
BOUNDARY LAKE												
BALDONNEL - A		189		0	170	90.0	0	112	58.1	C	62	8112
BALDONNEL - B		744		0	670	90.0	9	614	55.6	C	57	8112
BALDONNEL - C		216		0	194	90.0	4	44	150.8	C	77	8004
	TOTAL FIELD	1,149		0	1,034		13	770	264.5			
BUBBLES												
BALDONNEL - A		682		0	580	85.0	11	395	184.7	C	59	8704
PETRO-CAN PROJECT		4,167		0	3,542	85.0	30	2,842	700.2	C	59	8702
	TOTAL POOL	4,849		0	4,122		41	3,237	884.9			
	TOTAL FIELD	4,849		0	4,122		41	3,237	884.9			
BUICK CREEK												
BALDONNEL - A		127		0	108	85.0	0	0	108.0	U	54	8210
	TOTAL FIELD	127		0	108		0	0	108.0			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BALDONNEL												
BUICK CREEK WEST												
BALDONNEL - A		248		0	198	80.0	1	140	58.0	C	57	8106
	TOTAL FIELD	248		0	198		1	140	58.0			
BULLMOOSE												
BALDONNEL - A												
BP UNIT #1		3,852		0	3,467	90.0	194	1,350	2,116.3	C	74	8904
BALDONNEL - B												
BP UNIT #1		3,344		0	3,010	90.0	77	336	2,674.0	C	77	8904
	TOTAL FIELD	7,196		0	6,477		271	1,686	4,790.3			
BUTLER												
BALDONNEL - A		810		0	405	50.0	0	0	404.9	U	78	8101
	TOTAL FIELD	810		0	405		0	0	404.9			
CECIL LAKE												
BALDONNEL - A		21		0	18	85.0	0	0	17.8	U	85	8903
	TOTAL FIELD	21		0	18		0	0	17.8			
COMMOTION												
BALDONNEL - A		610	R	39	519	85.0	17	258	260.5	C	78	9102
	TOTAL FIELD	610		39	519		17	258	260.5			
CYPRESS												
BALDONNEL - A												
AMOCO PROJECT		2,297		0	2,067	90.0	176	218	1,849.0	C	61	8906
	TOTAL FIELD	2,297		0	2,067		176	218	1,849.0			
DAIBER												
BALDONNEL - A												
TOTAL PROJECT		858		0	772	90.0	77	82	690.4	C	59	8806
	TOTAL FIELD	858		0	772		77	82	690.4			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BALDONNEL												
DOE												
BALDONNEL - A		72		0	54	75.0	0	0	54.4	U	71	8102
TOTAL FIELD		72		0	54		0	0	54.4			
FIREWEED												
BALDONNEL - A		134		0	94	70.0	1	16	78.2	C	63	8601
BALDONNEL - B		68		0	61	90.0	0	2	58.8	U	77	7812
BALDONNEL - C		58		0	52	90.0	0	0	52.1	U	78	7812
BALDONNEL - D		219		0	197	90.0	0	0	197.0	U	78	7812
BALDONNEL - E		180	R	162	162	90.0	0	0	162.2	U	89	9103
TOTAL FIELD		659		162	566		1	18	548.3			
FORT ST JOHN												
BALDONNEL - A		3,415	R	171-	2,903	85.0	13	2,552	350.8	C	52	9103
BALDONNEL - B		112	R	6-	17	15.0	0	17	0.1	C	52	9103
TOTAL FIELD		3,527		177-	2,920		13	2,569	350.9			
FORT ST JOHN SOUTHEAST												
BALDONNEL - A		527		0	474	90.0	8	460	14.1	C	56	7812
TOTAL FIELD		527		0	474		8	460	14.1			
GRIZZLY NORTH												
BALDONNEL - A												
OAKWOOD UNIT #2		797		0	558	70.0	26	230	328.1	C	80	8704
TOTAL FIELD		797		0	558		26	230	328.1			
GUNDY CREEK												
BALDONNEL - A		218		0	175	80.0	0	114	60.4	C	57	7906
BALDONNEL - B		540		0	270	50.0	3	140	129.8	C	54	7906
TOTAL FIELD		758		0	445		3	254	190.2			
GUNDY CREEK WEST												
BALDONNEL - A		459		0	413	90.0	0	80	332.4	C	77	8102
TOTAL FIELD		459		0	413		0	80	332.4			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BALDONNEL												
GWILLIM												
BALDONNEL - A		1,208		0	604	50.0	0	0	604.1	U	80	8906
BALDONNEL - B		291	R	926-	204	70.0	45	71	133.3	C	81	9105
TOTAL FIELD		1,499		926-	808		45	71	737.4			
HALFWAY												
BALDONNEL - A		731		0	165	22.5	0	162	2.9	C	54	7906
TOTAL FIELD		731		0	165		0	162	2.9			
HIGHWAY												
BALDONNEL - A		209		0	48	23.0	0	48	0.4	C	55	7906
TOTAL FIELD		209		0	48		0	48	0.4			
INGA												
BALDONNEL - B		494	R	139-	78	15.8	0	78	0.1	C	68	9101
BALDONNEL - E		116	R	0	58	50.0	5	27	31.1	C	78	9105
TOTAL FIELD		610		139-	136		5	105	31.2			
JEDNEY												
BALDONNEL - A												
PETRO-CAN PROJECT		10,128		0	9,115	90.0	147	5,899	3,215.9	C	58	8903
NORCEN PROJECT		408		0	367	90.0	73	145	222.6	C	58	8903
TOTAL POOL		10,536		0	9,482		220	6,044	3,438.5			
TOTAL FIELD		10,536		0	9,482		220	6,044	3,438.5			
JEDNEY WEST												
BALDONNEL - A		37		0	11	31.0	0	11	0.3	C	62	7812
TOTAL FIELD		37		0	11		0	11	0.3			
JULIENNE CREEK												
BALDONNEL - A												
PETRO-CAN PROJECT		448		0	112	25.0	0	62	50.3	C	58	8411
TOTAL FIELD		448		0	112		0	62	50.3			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES-LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BALDONNEL												
JULIENNE CREEK NORTH												
BALDONNEL - A		257		0	231	90.0	4	4	227.1	U	61	7812
TOTAL FIELD		257		0	231		4	4	227.1			
LAPRISE CREEK												
BALDONNEL - A												
PETRO-CAN PROJECT		18,090	R	0	15,376	85.0	190	8,182	7,194.6	C	58	9104
AMOCO UNIT #1		7,168	R	0	6,092	85.0	177	7,105	1,013.0-	C	58	9104
TOTAL POOL		25,258		0	21,468		367	15,287	6,181.6			
BALDONNEL - B		3,820	R	0	3,438	90.0	170	1,324	2,114.3	C	78	9104
TOTAL FIELD		29,078		0	24,906		537	16,611	8,295.9			
LAPRISE CREEK WEST												
BALDONNEL - A		43		0	39	90.0	0	31	8.1	C	62	8512
BALDONNEL - B		156		0	140	90.0	0	0	140.3	U	80	8103
TOTAL FIELD		199		0	179		0	31	148.4			
MARTIN												
BALDONNEL - A		326	R	20	277	85.0	0	0	277.4	U	78	9104
TOTAL FIELD		326		20	277		0	0	277.4			
MONTNEY												
BALDONNEL - B		226	R	181	181	80.0	0	0	180.5	U	62	9101
TOTAL FIELD		226		181	181		0	0	180.5			
MURRAY												
BALDONNEL - A		854		0	683	80.0	0	2	681.8	U	78	8408
BALDONNEL - C		471		0	424	90.0	0	0	423.9	U	80	8102
TOTAL FIELD		1,325		0	1,107		0	2	1,105.7			
NIG CREEK												
BALDONNEL - A		3,692	R	1,754-	1,200	32.5	12	888	312.2	C	54	9104
TEXACO PROJECT		14,768	R	0	11,814	80.0	87	7,198	4,616.2	C	54	9104
HUBER PROJECT	SOLUTION	17	R	0	9	50.0				C	54	9104
	GAS CAP	0	R	0	0	0.0				C	54	9104
TOTAL POOL		18,477		1,754-	13,023		99	8,086	4,936.5			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BALDONNEL												
NIG CREEK												
BALDONNEL - E		204	R	0	20	10.0	0	0	20.4	U	76	9104
TOTAL FIELD		18,681		1,754-	13,043		99	8,086	4,956.9			
NIG CREEK WEST												
BALDONNEL - A		163		0	29	18.0	0	29	0.3	C	54	7812
TOTAL FIELD		163		0	29		0	29	0.3			
OJAY												
BALDONNEL - A		9,838		0	7,870	80.0	0	0	7,870.5	U	74	7812
TOTAL FIELD		9,838		0	7,870		0	0	7,870.5			
OSBORN												
BALDONNEL - A		156		0	124	80.0	0	0	124.3	U	64	8202
TOTAL FIELD		156		0	124		0	0	124.3			
PARADISE												
BALDONNEL - A		182		0	164	90.0	2	19	144.9	C	87	8709
TOTAL FIELD		182		0	164		2	19	144.9			
PEEJAY												
BALDONNEL - A		168		0	151	90.0	3	144	6.9	C	76	8904
TOTAL FIELD		168		0	151		3	144	6.9			
SIPHON												
BALDONNEL - A		537		0	134	25.0	0	13	121.2	C	59	7812
TOTAL FIELD		537		0	134		0	13	121.2			
SIPHON EAST												
BALDONNEL - A		103		0	93	90.0	0	5	88.6	C	77	7911
TOTAL FIELD		103		0	93		0	5	88.6			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BALDONNEL												
SOJER												
BALDONNEL - A		258		0	207	80.0	0	0	206.6	U	59	8704
	TOTAL FIELD	258		0	207		0	0	206.6			
STODDART												
BALDONNEL - A		153		0	138	90.0	0	0	137.6	U	77	8004
	TOTAL FIELD	153		0	138		0	0	137.6			
STODDART WEST												
BALDONNEL - A		135		0	115	85.0	0	1	114.5	C	65	8704
	TOTAL FIELD	135		0	115		0	1	114.5			
SUKUNKA												
BALDONNEL - A												
BP PROJECT		2,320		0	1,624	70.0	81	1,497	127.0	C	65	8904
BALDONNEL - B												
BP PROJECT		919		0	643	70.0	28	241	402.0	C	75	8704
BALDONNEL - C												
BP PROJECT		742		0	594	80.0	40	379	215.1	C	76	8704
BALDONNEL - D		725	R	44	363	50.0	44	82	280.9	C	86	9103
BALDONNEL - E		9,000	R	6,300	6,300	70.0	284	978	5,321.6	C	79	9103
BALDONNEL - F		604	R	112	422	70.0	30	61	361.3	C	84	9103
	TOTAL FIELD	14,310		6,456	9,946		507	3,238	6,707.9			
TOWN												
BALDONNEL - A		157		0	126	80.0	1	70	56.1	C	76	8102
	TOTAL FIELD	157		0	126		1	70	56.1			
TWO RIVERS												
BALDONNEL - A		179		0	45	25.0	6	37	7.6	C	67	7906
	TOTAL FIELD	179		0	45		6	37	7.6			
WEASEL												
BALDONNEL - A		105		0	61	58.0	0	11	49.5	C	65	7812
	TOTAL FIELD	105		0	61		0	11	49.5			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES-LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BALDONNEL												
OTHER AREA												
7-6-77-25	04572	988		0	839	85.0	0	1	838.2	U	80	8908
11-18-84-20	00243	108		0	86	80.0	0	0	86.2	U	57	7909
6-5-85-23	05706	212		0	106	50.0	0	0	106.0	U	82	8612
6-35-87-15	01200	59		0	47	80.0	0	0	47.0	U	62	7812
D-31-H/93-I-15	05699	474		0	379	80.0	0	0	378.8	U	82	8703
D-30-C/93-O-9	06896	571	D	514	514	90.0	0	0	514.2	U	89	9011
C-32-F/93-O-9	02230	2,330		0	1,631	70.0	0	1	1,630.3	U	68	7812
C-18-G/93-O-9	01028	490		0	343	70.0	0	0	343.2	U	62	8005
D-33-K/94-A-11	06390	180		0	144	80.0	0	0	143.8	U	85	8801
C-34-L/94-A-14	01332	86		0	34	40.0	0	0	34.3	U	63	7812
A-66-K/94-A-15	06690	171		0	154	90.0	0	0	153.9	U	87	9003
D-51-C/94-A-16	03125	97		0	82	85.0	0	1	81.5	U	72	7812
B-49-L/94-B-9	00120	96		0	87	90.0	0	0	86.5	U	55	7812
B-43-B/94-G-7	01335	312		0	281	90.0	0	0	280.7	U	63	7812
A-67-F/94-G-7	05539	252		0	227	90.0	0	0	227.2	U	81	8311
D-99-F/94-G-8	07172	377	D	340	340	90.0	1	1	338.8	U	89	9010
B-23-H/94-H-5	04684	201		0	181	90.0	0	0	181.0	U	79	7912
D-19-B/94-H-6	02119	124		0	111	90.0	0	0	111.3	U	67	7909
TOTAL FIELD		7,128		854	5,586		1	4	5,582.9			
TOTAL FORMATION		132,397		4,716	102,824		2,124	47,853	54,976.5			
BALDONNEL/UPPER CHARLIE LAKE												
BUBBLES NORTH												
BALDONNEL/UPPER CHARLIE L		1,635		0	1,390	85.0	64	335	1,054.1	C	76	9002
TOTAL FIELD		1,635		0	1,390		64	335	1,054.1			
TOTAL FORMATION		1,635		0	1,390		64	335	1,054.1			
CHARLIE LAKE												
KOBES												
CHARLIE LAKE - A		186		0	167	90.0	5	142	25.1	C	58	8202
CHARLIE LAKE - B		440		0	383	87.0	10	331	51.4	C	56	8202
CHARLIE LAKE - C		254		0	221	87.0	0	175	46.1	C	57	8202
CHARLIE LAKE - D		27		0	23	87.0	0	5	18.5	C	70	8202
CHARLIE LAKE - E		316		0	284	90.0	3	201	83.7	C	67	8602
TOTAL FIELD		1,223		0	1,078		18	854	224.8			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
CHARLIE LAKE												
MERCURY												
CHARLIE LAKE		92		0	83	90.0	0	0	83.1	U	88	8903
TOTAL FIELD		92		0	83		0	0	83.1			
OTHER AREA												
10-22-84-21	04642	27		0	24	90.0	0	0	23.9	U	78	8709
D-31-H/93-I-15	05699	116		0	93	80.0	0	0	93.0	U	82	8301
B-26-G/94-G-10	04782	85	R	4	72	85.0	0	0	71.9	U	79	9012
TOTAL FIELD		228		4	189		0	0	188.8			
TOTAL FORMATION		1,543		4	1,350		18	854	496.7			
SIPHON												
FLATROCK												
SIPHON - A		170		0	145	85.0	4	115	29.0	C	66	8708
SIPHON - B		104		0	26	24.7	0	26	0.1	C	71	8712
TOTAL FIELD		274		0	171		4	141	29.1			
FLATROCK WEST												
SIPHON - A		20		0	17	85.0	0	0	17.3	U	85	8504
TOTAL FIELD		20		0	17		0	0	17.3			
FORT ST JOHN SOUTHEAST												
SIPHON - A		141		0	127	90.0	0	65	61.6	C	56	7907
TOTAL FIELD		141		0	127		0	65	61.6			
MARTIN												
SIPHON - A		31		0	27	85.0	0	0	26.6	U	77	8612
TOTAL FIELD		31		0	27		0	0	26.6			
SIPHON												
SIPHON - A		456		0	393	86.0	4	292	100.4	C	59	7812
SIPHON - B		16		0	13	85.0	0	0	13.2	U	77	8709
TOTAL FIELD		472		0	406		4	292	113.6			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
SIPHON												
TWO RIVERS												
SIPHON - A		285	R	13	81	28.5	0	81	0.0	C	67	8909
TOTAL FIELD		285		13	81		0	81	0.0			
VELMA												
SIPHON - A		55	R	9	49	90.0	14	51	1.1-	C	66	9105
TOTAL FIELD		55		9	49		14	51	1.1-			
OTHER AREA												
C-39-I/94-H-2	00721	22		0	18	80.0	0	0	17.8	U	61	7812
TOTAL FIELD		22		0	18		0	0	17.8			
TOTAL FORMATION		1,300		22	896		22	630	264.9			
CECIL												
BUICK CREEK												
CECIL - A		104		0	73	70.0	0	73	0.2	C	54	8112
TOTAL FIELD		104		0	73		0	73	0.2			
CECIL LAKE												
CECIL - B												
SCURRY PROJECT	SOLUTION	22		0	11	50.0				C	72	8801
	GAS CAP	78		0	70	90.0				C	72	8801
TOTAL FIELD		100		0	81		0	69	12.0			
EAGLE WEST												
CECIL - A		70		0	63	90.0	1	58	5.3	C	69	8311
TOTAL FIELD		70		0	63		1	58	5.3			
MONTNEY												
CECIL - A		67		0	54	80.0	2	23	30.8	C	54	8904
TOTAL FIELD		67		0	54		2	23	30.8			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES-LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
CECIL												
OAK												
CECIL - A		9		0	8	80.0	1	5	2.5	C	72	7812
CECIL - C		31	D	25	25	80.0	2	2	22.2	C	89	9104
TOTAL FIELD		40		25	33		3	7	24.7			
RIGEL												
CECIL - A		87	D	78	78	90.0	0	0	77.9	U	90	9105
TOTAL FIELD		87		78	78		0	0	77.9			
SIPHON												
CECIL - A		50		0	45	90.0	0	0	45.4	U	77	8002
TOTAL FIELD		50		0	45		0	0	45.4			
STODDART												
CECIL - B	SOLUTION	10		0	5	50.0				C	76	8001
	GAS CAP	0		0	0	0.0				C	76	8001
	TOTAL GAS	10		0	5		0	4	0.5			
CECIL - C												
PETRO-CAN PROJECT	SOLUTION	4		0	2	50.0				C	77	8703
	GAS CAP	32		0	29	90.0				C	77	8703
CECIL - D		72		0	65	90.0	0	0	64.6	U	78	8102
CECIL - E		32		0	29	90.0	0	0	29.2	U	79	8102
CECIL - F		42		0	38	90.0	0	0	37.9	U	81	3709
TOTAL FIELD		192		0	168		0	27	139.9			
STODDART WEST												
CECIL - B	SOLUTION	25		0	13	50.0				C	77	8907
	GAS CAP	0		0	0	0.0				C	77	8907
TOTAL FIELD		25		0	13		0	10	2.9			
TOTAL FORMATION		735		103	608		6	267	339.1			

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
NANCY												
LAPRISE CREEK												
NANCY - A		53	R	0	36	67.9	0	36	0.0	C	74	9104
TOTAL FIELD		53		0	36		0	36	0.0			
OTHER AREA												
D-43-D/94-H-2	02060	43		0	38	90.0	0	0	38.3	U	67	7812
TOTAL FIELD		43		0	38		0	0	38.3			
TOTAL FORMATION		96		0	74		0	36	38.3			
FIRST GREEN MARKER												
BEATTON RIVER												
FIRST GREEN MARKER - A		58		0	49	85.0	0	0	48.9	U	71	8911
TOTAL FIELD		58		0	49		0	0	48.9			
TOTAL FORMATION		58		0	49		0	0	48.9			
BOUNDARY LAKE												
BOUNDARY LAKE												
BOUNDARY LAKE - A	SOLUTION	325		0	195	60.0				C	55	9004
	GAS CAP	0		0	0	0.0				C	55	9004
	TOTAL GAS	325		0	195		3	40	154.8			
ESSO UNIT #1	SOLUTION	4,105		0	2,422	59.0				C	55	8711
	GAS CAP	0		0	0	0.0				C	55	8711
	TOTAL GAS	4,105		0	2,422		27	2,159	262.6			
TEXACO UNIT #2	SOLUTION	2,598		0	1,427	54.9				C	55	8711
	GAS CAP	0		0	0	0.0				C	55	8711
	TOTAL GAS	2,598		0	1,427		13	1,329	97.4			
AMOCO PROJECT #1	SOLUTION	464		0	267	57.4				C	55	8711
	GAS CAP	0		0	0	0.0				C	55	8711
	TOTAL GAS	464		0	267		2	239	27.9			
AMOCO PROJECT #2	SOLUTION	128		0	89	69.4				C	55	8711

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BOUNDARY LAKE												
BOUNDARY LAKE												
BOUNDARY LAKE - A	GAS CAP	0		0	0	0.0				C	55	8711
	TOTAL FIELD	7,620		0	4,400		46	3,858	540.2			
LAGARDE												
BOUNDARY LAKE - A		31		0	26	84.0	0	15	11.3	C	62	7812
	TOTAL FIELD	31		0	26		0	15	11.3			
	TOTAL FORMATION	7,651		0	4,426		46	3,873	551.5			
BASAL BOUNDARY												
BOUNDARY LAKE												
BASAL BOUNDARY - A		101		0	81	80.0	1	71	9.4	C	66	7812
	TOTAL FIELD	101		0	81		1	71	9.4			
	TOTAL FORMATION	101		0	81		1	71	9.4			
COPLIN												
BOUNDARY LAKE												
COPLIN - A		32		0	29	90.0	0	0	28.6	U	79	8112
COPLIN - B	SOLUTION	4	R	1	4	90.0				C	80	9105
	GAS CAP	0	R	0	0	0.0				C	80	9105
	TOTAL FIELD	36		1	33		1	4	28.8			
CACHE CREEK												
COPLIN - A		704		0	634	90.0	28	302	331.6	C	69	8112
COPLIN - B		300		0	270	90.0	15	213	56.9	C	66	8510
	TOTAL FIELD	1,004		0	904		43	515	388.5			
INGA												
COPLIN - B		27		0	22	80.0	0	0	22.0	U	70	7812
	TOTAL FIELD	27		0	22		0	0	22.0			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES-LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
COPLIN												
TOWNSEND												
COPLIN - A		79		0	71	90.0	0	0	71.4	U	77	7812
	TOTAL FIELD	79		0	71		0	0	71.4			
OTHER AREA												
6-11-87-24	03070	65		0	52	80.0	0	0	52.0	U	72	7812
10-17-87-24	03121	103		0	83	80.0	0	0	82.5	U	72	7812
D-17-J/94-A-13	04288	28		0	25	90.0	0	0	25.3	U	78	7909
D-69-I/94-H-6	01549	52		0	42	80.0	0	0	41.8	U	64	7909
	TOTAL FIELD	248		0	202		0	0	201.6			
	TOTAL FORMATION	1,394		1	1,232		44	519	712.3			
BLUEBERRY												
BLUEBERRY												
BLUEBERRY - B		279		0	3	1.0	0	3	0.2	C	60	8006
	TOTAL FIELD	279		0	3		0	3	0.2			
GUNDY CRÉEK												
BLUEBERRY - A		65		0	52	80.0	0	45	7.6	C	57	7906
	TOTAL FIELD	65		0	52		0	45	7.6			
	TOTAL FORMATION	344		0	55		0	48	7.8			
INGA												
BERNADET												
INGA - A		43		0	39	90.0	0	0	38.9	U	79	8003
	TOTAL FIELD	43		0	39		0	0	38.9			
INGA												
INGA - A												
MOBIL UNIT #1	SOLUTION	992		0	615	62.0				C	66	89C3
	GAS CAP	191		0	153	80.0				C	66	8903
MOBIL UNIT #3		3,800		0	3,040	80.0	67	1,983	1,056.5	C	66	9002
NEWCAL UNIT #2	SOLUTION	817		0	539	66.0				C	66	8903
	GAS CAP	0		0	0	0.0				C	66	8903
	TOTAL GAS	817		0	539		7	536	3.7			
TEXACO UNIT #4	SOLUTION	96		0	67	70.0				C	66	8712

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
INGA												
INGA												
INGA - A												
	GAS CAP	0		0	0	0.0				C	66	8712
	TOTAL GAS	96		0	67		3	58	8.5			
PETRO-CAN UNIT #5	SOLUTION	206		0	117	57.0				C	66	8904
	GAS CAP	0		0	0	0.0				C	66	8904
TOTAL FIELD		6,102		0	4,531		89	3,282	1,249.4			
INGA NORTH												
INGA - A		844		0	675	80.0	0	1	674.7	U	69	7812
TOTAL FIELD		844		0	675		0	1	674.7			
KOBES WEST												
INGA - A		103	R	17	96	93.5	4	85	11.0	C	77	9102
TOTAL FIELD		103		17	96		4	85	11.0			
TOTAL FORMATION		7,092		17	5,341		93	3,368	1,974.0			
NORTH PINE												
BUICK CREEK												
NORTH PINE - A		262	R	174	235	90.0	37	76	159.5	C	82	9105
TOTAL FIELD		262		174	235		37	76	159.5			
CECIL LAKE												
NORTH PINE - A		129	R	58	116	90.0	0	0	115.7	C	72	9103
SCURRY UNIT #1	SOLUTION	37	R	0	19	50.0				C	72	9103
	GAS CAP	677	R	304	609	90.0				C	72	9103
	TOTAL GAS	714		304	628		24	401	226.9			
SCURRY PROJECT #1	SOLUTION	15	R	0	8	50.0				C	72	9103
	GAS CAP	14	R	6	13	90.0				C	72	9103
	TOTAL GAS	29		6	21		2	15	5.4			
SCURRY PROJECT #2	SOLUTION	21	R	0	11	50.0				C	72	9103
	GAS CAP	79	R	36	71	90.0				C	72	9103

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
NORTH PINE												
CECIL LAKE												
NORTH PINE - A												
BHP PROJECT		92	R	42	83	90.0	6	34	48.7	C	72	9103
TOTAL POOL		1,064		446	930		35	488	440.4			
NORTH PINE - B												
SCURRY PROJECT #3	SOLUTION	9	R	3-	2	22.3				C	74	9103
	GAS CAP	0	R	0	0	0.0				C	74	9103
	TOTAL GAS	9		3-	2		0	2	0.0			
NORTH PINE - C												
SCURRY PROJECT #4	SOLUTION	36	R	0	18	50.0				C	76	9103
	GAS CAP	20	R	9	18	90.0				C	76	9103
	TOTAL GAS	56		9	36		3	19	17.2			
BHP PROJECT	SOLUTION	11	R	2-	5	50.0				C	76	9103
	GAS CAP	11	R	7	7	70.0				C	76	9103
	TOTAL GAS	22		5	12		3	25	11.9-			
TOTAL FIELD		1,151		457	980		41	534	445.7			
FORT ST JOHN												
NORTH PINE - A												
PETRO-CAN UNIT #1	SOLUTION	98	R	0	49	50.0				C	52	9103
	GAS CAP	127	R	16	108	85.0				C	52	9103
	TOTAL GAS	225		16	157		0	147	9.5			
GANE ENERGY PROJECT	SOLUTION	23	R	0	12	50.0				C	52	9103
	GAS CAP	29	R	1-	24	85.0				C	52	9103
	TOTAL GAS	52		1-	36		3	20	15.8			
SOQUIP PROJECT	SOLUTION	8	R	0	4	50.0				C	86	9103
	GAS CAP	85	R	10	73	85.0				C	86	9103

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES-LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
NORTH PINE												
FORT ST JOHN												
NORTH PINE - B		57		0	45	80.0	0	0	45.2	U	78	7812
NORTH PINE - C												
MURPHY PROJECT	SOLUTION	7	R	0	4	50.0				C	78	9103
	GAS CAP	51	R	19	43	85.0				C	78	9103
TOTAL FIELD		485		44	362		12	216	144.7			
GOOSE												
NORTH PINE - A		58		0	28	48.5	0	28	0.0	C	71	8805
NORTH PINE - B		17		0	15	90.0	0	12	3.2	C	78	8103
TOTAL FIELD		75		0	43		0	40	3.2			
MONTNEY												
NORTH PINE - A		57	D	51	51	90.0	0	0	51.2	C	90	9104
TOTAL FIELD		57		51	51		0	0	51.2			
NORTH PINE												
NORTH PINE - B		235		0	212	90.0	3	182	29.5	C	78	8704
KILO PROJECT	SOLUTION	7		0	4	50.0				C	78	8701
	GAS CAP	65		0	59	90.0				C	78	8701
TOTAL FIELD		307		0	275		8	245	29.0			
RED CREEK												
NORTH PINE - A		85		0	77	90.0	0	57	19.7	C	54	7812
TOTAL FIELD		85		0	77		0	57	19.7			
SILVERBERRY												
NORTH PINE - A		353		0	335	95.0	3	321	14.8	C	72	8904
NORTH PINE - B		30		0	27	90.0	3	25	1.8	C	78	8711
TOTAL FIELD		383		0	362		6	346	16.6			
STODDART												
NORTH PINE - A		139		0	125	90.0	0	16	109.6	C	66	8311

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES-LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
NORTH PINE												
STODDART												
NORTH PINE - B		52		0	2	3.2	0	2	0.0	C	77	8907
TOTAL FIELD		191		0	127		0	18	109.6			
OTHER AREA												
6-17-82-22	04998	55		0	49	90.0	0	0	49.2	U	80	8102
11-26-84-20	05043	185		0	167	90.0	0	0	166.7	U	79	8102
TOTAL FIELD		240		0	216		0	0	215.9			
TOTAL FORMATION		3,236		726	2,728		104	1,532	1,195.1			
BEAR FLAT												
STODDART WEST												
BEAR FLAT - A	SOLUTION	3		0	2	50.0				C	80	8401
	GAS CAP	0		0	0	0.0				C	80	8401
	TOTAL GAS	3		0	2		0	0	1.5			
PLACER CEGO PROJECT	SOLUTION	12		0	6	50.0				C	80	8107
	GAS CAP	30		0	27	90.0				C	80	8107
TOTAL FIELD		45		0	35		0	14	21.0			
TOTAL FORMATION		45		0	35		0	14	21.0			
PINGEL												
OTHER AREA												
13-17-81-17	00036	43		0	34	80.0	0	5	29.7	U	52	7812
5-26-81-18	00066	51		0	46	90.0	0	0	46.3	U	53	7909
11-26-84-23	03772	32		0	29	90.0	0	0	28.7	U	76	7906
TOTAL FIELD		126		0	109		0	5	104.7			
TOTAL FORMATION		126		0	109		0	5	104.7			
A MARKER/BASE OF LIME												
DRAKE												
'A' MARKER - A		268		0	228	85.0	0	0	228.1	U	72	8112
TOTAL FIELD		268		0	228		0	0	228.1			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES-LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
A MARKER/BASE OF LIME												
VELMA												
'A' MARKER - A												
AMOCO UNIT #1		133		0	106	80.0	0	144	38.0-	C	72	8901
TOTAL FIELD		133		0	106		0	144	38.0-			
OTHER AREA												
C-27-I/93-I-15	04449	98		0	88	90.0	0	1	87.0	U	79	8103
B-6-C/94-H-6	05766	54		0	46	85.0	0	0	45.8	U	82	8003
TOTAL FIELD		152		0	134		0	1	132.8			
TOTAL FORMATION		553		0	468		0	145	322.9			
LOWER CHARLIE LAKE SANDS												
KOBES												
LOWER CHARLIE LAKE - A		395		0	355	90.0	2	7	348.5	C	87	9005
TOTAL FIELD		395		0	355		2	7	348.5			
TOTAL FORMATION		395		0	355		2	7	348.5			
ARTEX												
BUICK CREEK												
ARTEX - A		95	R	86	86	90.0	0	0	85.6	U	79	9104
TOTAL FIELD		95		86	86		0	0	85.6			
SILVERBERRY												
ARTEX - A		31	R	28	28	90.0	0	0	28.0	U	89	9102
TOTAL FIELD		31		28	28		0	0	28.0			
TOTAL FORMATION		126		114	114		0	0	113.6			
UPPER HALFWAY												
BEAVERDAM												
UPPER HALFWAY - A		350		0	315	90.0	10	271	44.1	C	65	8805
TOTAL FIELD		350		0	315		10	271	44.1			
TOTAL FORMATION		350		0	315		10	271	44.1			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES-LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
HALFWAY												
AIRPORT												
HALFWAY - A		37		0	2	5.0	0	2	0.0	C	53	8803
HALFWAY - B										C	78	7912
PETRO-CAN PROJECT	SOLUTION	6		0	3	50.0				C	78	7912
	GAS CAP	303		0	272	90.0						
	TOTAL GAS	309		0	275		0	3	272.5			
TOTAL FIELD		346		0	277		0	5	272.5			
BEATTON RIVER												
HALFWAY - B										C	61	9102
BP PROJECT	SOLUTION	5	R	2	2	50.0				C	61	9102
	GAS CAP	76	R	64	64	85.0						
HALFWAY - E		30		0	25	85.0	0	0	25.1	U	72	8412
TOTAL FIELD		111		66	91		18	39	52.9			
BEAVERTAIL												
HALFWAY - A		68		0	62	90.0	0	0	61.6	U	66	8412
TOTAL FIELD		68		0	62		0	0	61.6			
BEG												
HALFWAY - A												
PETRO-CAN PROJECT		4,000		0	3,600	90.0	49	2,824	775.6	C	61	8312
TOTAL FIELD		4,000		0	3,600		49	2,824	775.6			
BERNADET												
HALFWAY - B		42		0	38	90.0	0	1	37.1	U	85	8701
TOTAL FIELD		42		0	38		0	1	37.1			
BIRCH												
HALFWAY - A		353		0	317	90.0	0	71	246.2	C	74	7812
TOTAL FIELD		353		0	317		0	71	246.2			

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
HALFWAY												
BLUEBERRY												
HALFWAY - A		221		0	55	25.0	0	10	45.7	C	66	7812
TOTAL FIELD		221		0	55		0	10	45.7			
BLUEBERRY EAST												
HALFWAY - A		17		0	9	50.0	0	8	0.0	C	58	7812
TOTAL FIELD		17		0	9		0	8	0.0			
BOUNDARY LAKE												
HALFWAY - B		295		0	266	90.0	0	0	265.1	U	64	8103
HALFWAY												
AMERADA PROJECT	SOLUTION	35		0	18	50.0				C	60	8912
	GAS CAP	135		0	122	90.0				C	60	8912
TOTAL FIELD		465		0	406		8	65	339.3			
BOUNDARY LAKE NORTH												
HALFWAY - A		490		0	245	50.0	0	0	244.9	U	63	8112
HALFWAY - B		611		0	550	90.0	3	495	54.9	C	64	8112
HALFWAY - C												
MURPHY PROJECT		130	R	50	117	90.0	6	79	38.2	C	72	9105
HALFWAY - D												
MURPHY PROJECT	SOLUTION	85		0	43	50.0				C	73	8904
	GAS CAP	5		0	5	90.0				C	73	8904
HALFWAY - E		189		0	170	90.0	0	23	147.1	C	66	8105
HALFWAY - G		65		0	58	90.0	0	0	58.1	U	80	8107
TOTAL FIELD		1,575		50	1,188		11	613	574.5			
BUBBLES												
HALFWAY - A		144		0	101	70.0	0	0	101.0	U	76	7906
TOTAL FIELD		144		0	101		0	0	101.0			
BUBBLES NORTH												
HALFWAY - A		517		0	258	50.0	0	2	256.4	U	61	7812
TOTAL FIELD		517		0	258		0	2	256.4			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
HALFWAY												
BUICK CREEK WEST												
HALFWAY - A		394		0	335	85.0	5	226	109.4	C	54	8602
TOTAL FIELD		394		0	335		5	226	109.4			
BULRUSH												
HALFWAY - B												
UNOCAL PROJECT	SOLUTION	18		0	4	20.0				C	77	9005
	GAS CAP	50		0	18	35.0				C	77	9005
TOTAL FIELD		68		0	22		1	16	4.6			
BULRUSH EAST												
HALFWAY - B		37		0	33	90.0	0	0	33.3	U	70	7812
TOTAL FIELD		37		0	33		0	0	33.3			
CACHE CREEK												
HALFWAY - A		1,809		0	1,538	85.0	46	586	951.2	C	69	8112
TOTAL FIELD		1,809		0	1,538		46	586	951.2			
CECIL LAKE												
HALFWAY - A		252		0	226	90.0	0	5	221.1	C	72	8112
TOTAL FIELD		252		0	226		0	5	221.1			
CRUSH												
HALFWAY - A												
UNOCAL UNIT #1	SOLUTION	99		0	89	90.0				C	67	8112
	GAS CAP	65		0	59	90.0				C	67	8112
	TOTAL GAS	164		0	148		1	138	9.2			
TOTAL FIELD		164		0	148		1	138	9.2			
CURRANT												
HALFWAY - A												
PETRO-CAN UNIT #1	SOLUTION	53		0	26	50.0				C	65	8904
	GAS CAP	33		0	30	90.0				C	65	8904
	TOTAL GAS	86		0	56		6	145	89.1-			
PETRO-CAN PROJECT	SOLUTION	11		0	5	50.0				C	65	8903

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
HALFWAY												
CURRANT												
HALFWAY - A	GAS CAP	303		0	273	90.0				C	65	8903
HALFWAY - B		230		0	184	80.0	0	0	183.9	U	65	8704
TOTAL FIELD		630		0	518		10	159	359.3			
CURRANT WEST												
HALFWAY - A		169	R	49-	103	61.1	0	103	0.0	C	74	9103
TOTAL FIELD		169		49-	103		0	103	0.0			
DAHL												
HALFWAY - A		32		0	27	85.0	0	0	27.2	C	78	7812
HALFWAY - B		46		0	41	90.0	0	0	41.1	U	79	8001
TOTAL FIELD		78		0	68		0	0	68.3			
DRAKE												
HALFWAY - A		24		0	21	90.0	0	0	21.4	U	74	8210
TOTAL FIELD		24		0	21		0	0	21.4			
ELM												
HALFWAY - A												
MURPHY PROJECT #1	SOLUTION	14		0	7	50.0				C	71	8411
	GAS CAP	63		0	57	90.0				C	71	8411
	TOTAL GAS	77		0	64		3	23	41.1			
HALFWAY - B												
MURPHY PROJECT #2	SOLUTION	7		0	4	50.0				C	70	8503
	GAS CAP	54		0	49	90.0				C	70	8503
	TOTAL GAS	61		0	53		3	20	32.3			
HALFWAY - C												
UNOCAL	SOLUTION	13	R	7	7	50.0				C	86	9010
	GAS CAP	120	R	108	108	90.0				C	86	9010
TOTAL FIELD		271		115	232		8	72	153.3			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
HALFWAY												
FLATROCK												
HALFWAY - A		281		0	253	90.0	3	126	127.3	C	69	7812
HALFWAY - B		126		0	107	85.0	0	103	3.3	C	70	8704
HALFWAY - D		35		0	30	85.0	0	0	29.5	U	79	8501
HALFWAY - E		249		0	224	90.0	4	147	77.4	C	73	8903
WAINOCO PROJECT	SOLUTION	96		0	48	50.0				C	72	8412
	GAS CAP	497		0	448	90.0				C	72	8412
HALFWAY - G		406		0	365	90.0	12	307	58.6	C	71	8401
HALFWAY - J		180	R	0	162	90.0	31	77	84.8	C	86	9105
HALFWAY - K		85	R	0	76	90.0	5	25	51.1	C	87	9105
TOTAL FIELD		1,955		0	1,713		73	1,015	697.3			
FLATROCK WEST												
HALFWAY - A		176		0	158	90.0	4	142	16.1	C	72	8805
HALFWAY - C		630	R	259	567	90.0	120	394	173.3	C	85	9105
HALFWAY - D												
OGY PROJECT	SOLUTION	113		0	56	50.0				C	88	9003
	GAS CAP	64		0	58	90.0				C	88	9003
TOTAL FIELD		983		259	839		133	552	287.6			
FORT ST JOHN												
HALFWAY - A		1,780		0	1,602	90.0	5	1,562	40.1	C	53	8601
HALFWAY - C		526		0	421	80.0	1	263	157.6	C	71	8112
TOTAL FIELD		2,306		0	2,023		6	1,825	197.7			
FORT ST JOHN SOUTHEAST												
HALFWAY - A		1,000		0	850	85.0	10	812	38.1	C	53	8602
TOTAL FIELD		1,000		0	850		10	812	38.1			
GOPHER												
HALFWAY - A		101		0	81	80.0	0	37	44.2	C	77	7812
TOTAL FIELD		101		0	81		0	37	44.2			
GRIZZLY NORTH												
HALFWAY - A												
OAKWOOD UNIT #2		1,670		0	501	30.0	0	170	331.2	C	73	8904

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
HALFWAY												
GRIZZLY NORTH												
HALFWAY - B												
OAKWOOD UNIT #2		451		0	361	80.0	0	1	359.6	C	74	7812
TOTAL FIELD		2,121		0	862		0	171	690.8			
GRIZZLY SOUTH												
HALFWAY - A		122		0	98	80.0	0	0	97.6	U	75	7812
TOTAL FIELD		122		0	98		0	0	97.6			
HALFWAY												
HALFWAY - A		269		0	58	21.6	0	58	0.1	C	57	8410
TOTAL FIELD		269		0	58		0	58	0.1			
HIGHWAY												
HALFWAY - A		256		0	217	85.0	12	85	132.7	C	80	8107
HALFWAY - B		453		0	385	85.0	7	59	326.6	C	80	8110
TOTAL FIELD		709		0	602		19	144	459.3			
HUNTER												
HALFWAY - A		122		0	110	90.0	13	32	77.7	C	88	8903
TOTAL FIELD		122		0	110		13	32	77.7			
INGA												
HALFWAY - A		532		0	479	90.0	0	0	478.6	U	80	9004
HALFWAY - C		306	D	276	276	90.0	0	1	275.0	C	90	9101
HALFWAY - D		274	D	247	247	90.0	0	0	246.7	U	89	9101
TOTAL FIELD		1,112		523	1,002		0	1	1,000.3			
JEDNEY												
HALFWAY - A												
PETRO-CAN PROJECT		7,521		0	6,017	80.0	87	4,522	1,494.8	C	58	8502
HALFWAY - B		229		0	115	50.0	0	0	114.6	U	66	8204
HALFWAY - C		317		0	285	90.0	0	1	284.3	C	87	8903

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
HALFWAY												
JEDNEY												
HALFWAY - D		422		0	380	90.0	0	0	379.7	C	87	8903
TOTAL FIELD		8,489		0	6,797		87	4,523	2,273.4			
JEDNEY WEST												
HALFWAY - A		646		0	13	2.0	0	12	1.4	C	62	7906
TOTAL FIELD		646		0	13		0	12	1.4			
JULIENNE CREEK												
HALFWAY - A												
PETRO-CAN PROJECT		217		0	182	84.0	0	175	7.3	C	58	7812
TOTAL FIELD		217		0	182		0	175	7.3			
JULIENNE CREEK NORTH												
HALFWAY - A		43	R	23-	16	37.3	0	16	0.0	C	77	9010
TOTAL FIELD		43		23-	16		0	16	0.0			
JULIENNE CREEK SOUTH												
HALFWAY - A		181		0	145	80.0	4	26	118.3	C	70	8712
TOTAL FIELD		181		0	145		4	26	118.3			
KOBES												
HALFWAY - A		3,008		0	2,707	90.0	11	266	2,441.7	C	56	8904
PETRO-CAN PROJECT		673		0	606	90.0	68	2,125	1,519.3-	C	56	8904
TOTAL POOL		3,681		0	3,313		79	2,391	922.4			
TOTAL FIELD		3,681		0	3,313		79	2,391	922.4			
LAPP												
HALFWAY - A		297	D	267	267	90.0	1	1	265.9	U	90	9011
HALFWAY - B		162	D	146	146	90.0	0	1	145.4	U	79	9010
TOTAL FIELD		459		413	413		1	2	411.3			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
HALFWAY												
MARTIN												
HALFWAY - A		164	R	68	139	85.0	0	0	139.4	U	63	9104
HALFWAY - B		115		0	98	85.0	0	0	97.8	U	79	8612
HALFWAY - D		187	R	10	169	90.0	0	0	168.3	U	79	9104
TOTAL FIELD		466		78	406		0	0	405.5			
MILLIGAN CREEK												
HALFWAY - A												
UNOCAL UNIT #1	SOLUTION	604		0	302	50.0				C	57	8907
	GAS CAP	486		0	389	80.0				C	57	8907
	TOTAL GAS	1,090		0	691		13	550	140.6			
UNOCAL UNIT #2	SOLUTION	85		0	68	80.0				C	57	8907
	GAS CAP	47		0	37	80.0				C	57	8907
HALFWAY - B		54		0	43	80.0	0	0	43.4	U	72	8209
HALFWAY - D		32		0	22	70.0	0	0	22.4	U	88	8903
TOTAL FIELD		1,308		0	861		14	644	218.1			
MILLIGAN CREEK WEST												
HALFWAY - A		125		0	106	85.0	0	35	71.1	C	63	7812
HALFWAY - C		153		0	138	90.0	0	0	137.7	U	79	8003
HALFWAY - E		62		0	56	90.0	1	15	40.5	C	88	8903
HALFWAY - G		161	R	145	145	90.0	0	0	145.3	U	56	9104
TOTAL FIELD		501		145	445		1	50	394.6			
MONIAS												
HALFWAY		20,100		306	18,090	90.0	672	4,384	13,705.6	C	79	9003
TOTAL FIELD		20,100		306	18,090		672	4,384	13,705.6			
MONTNEY												
HALFWAY - A		251		0	218	87.0	0	97	121.8	C	55	7812
HALFWAY - B		277		0	222	80.0	3	91	130.7	C	61	8612
TOTAL FIELD		528		0	440		3	188	252.5			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
HALFWAY												
MUSKRAT												
HALFWAY - A		60		0	48	80.0	0	0	47.5	U	85	8903
HALFWAY - C		57	D	46	46	80.0	0	0	45.6	C	90	9105
TOTAL FIELD		117		46	94		0	0	93.1			
NIG CREEK												
HALFWAY - A		180	R	0	162	90.0	0	0	162.0	U	55	9104
TOTAL FIELD		180		0	162		0	0	162.0			
OAK												
HALFWAY - A												
WOODS PROJECT		1,635		0	1,472	90.0	73	930	541.1	C	72	8608
HALFWAY - B	SOLUTION	157		0	79	50.0				C	73	8502
	GAS CAP	73		0	59	80.0				C	73	8502
	TOTAL GAS	230		0	138		4	56	81.0			
TOTAL FIELD		1,865		0	1,610		77	986	622.1			
OSPREY												
HALFWAY - A												
PETRO-CAN PROJECT #1	SOLUTION	11		0	6	50.0				C	65	8312
	GAS CAP	22		0	20	90.0				C	65	8312
CANTERRA PROJECT		71		0	64	90.0	7	38	25.9	C	65	8411
PETRO-CAN PROJECT #2		28		0	25	90.0	2	8	17.5	C	65	8411
TOTAL POOL		132		0	115		10	92	22.1			
HALFWAY - B		55		0	4	6.8	0	4	0.0	C	77	8907
HALFWAY - C		80		0	72	90.0	0	0	71.9	U	77	8108
HALFWAY - E												
PETRO-CAN PROJECT #3	SOLUTION	14		0	7	50.0				C	85	8801
	GAS CAP	70		0	63	90.0				C	85	8801
	TOTAL GAS	84		0	70		3	8	61.2			
HALFWAY - F	SOLUTION	4		0	2	50.0				C	85	8512
	GAS CAP	0		0	0	0.0				C	85	8512
TOTAL FIELD		355		0	263		13	104	157.2			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
HALFWAY												
PARADISE												
HALFWAY - A		26		0	22	85.0	0	20	1.8	C	76	8704
TOTAL FIELD		26		0	22		0	20	1.8			
PEEJAY												
HALFWAY - K		68		0	57	85.0	0	26	31.5	C	67	7906
HALFWAY - L												
UNOCAL PROJECT	SOLUTION	13		0	9	72.5				C	68	8412
	GAS CAP	40		0	36	90.0				C	68	8412
HALFWAY - M		196	R	10	186	95.0	5	178	8.4	C	70	9104
HALFWAY	SOLUTION	126		0	82	65.0				C	59	9003
	GAS CAP	0		0	0	0.0				C	59	9003
	TOTAL GAS	126		0	82		6	26	56.4			
PETRO-CAN UNIT #1	SOLUTION	342		0	274	80.0				C	59	8310
	GAS CAP	160		0	128	80.0				C	59	8310
	TOTAL GAS	502		0	402		1	280	121.9			
UNOCAL UNIT #2	SOLUTION	543		0	326	60.0				C	65	8703
	GAS CAP	84		0	63	75.0				C	65	8703
	TOTAL GAS	627		0	389		4	360	29.2			
PETRO-CAN UNIT #3	SOLUTION	441		0	286	65.0				C	64	8909
	GAS CAP	116		0	93	80.0				C	64	8909
	TOTAL GAS	557		0	379		4	296	83.2			
NORTH PEEJAY PROJECT	SOLUTION	10		0	8	75.0				C	61	8301
	GAS CAP	230		0	207	90.0				C	61	8301
	TOTAL GAS	240		0	215		3	134	80.8			
PACIFIC ARCO PROJECT	SOLUTION	158		0	87	55.0				C	64	8512
	GAS CAP	0		0	0	0.0				C	64	8512
PENSIONFUND PROJECT		129		0	103	80.0	0	0	103.4	C	70	8904
TOTAL FIELD		2,656		10	1,945		24	1,417	530.2			

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
HALFWAY												
PEEJAY WEST												
HALFWAY - A												
PETRO-CAN PROJECT	SOLUTION	65		0	23	35.0				C	62	8803
	GAS CAP	482		0	410	85.0				C	62	8803
TOTAL FIELD		547		0	433		15	238	195.0			
PICKELL												
HALFWAY - A		208		0	187	90.0	0	41	146.1	C	61	8312
HALFWAY - B		76		0	61	80.0	0	0	61.1	U	76	7812
HALFWAY - C		36		0	25	70.0	0	0	25.0	U	77	7906
TOTAL FIELD		320		0	273		0	41	232.2			
PLUTO												
HALFWAY - A												
POCO PROJECT		164		0	148	90.0	4	131	16.4	C	86	8904
TOTAL FIELD		164		0	148		4	131	16.4			
RED CREEK												
HALFWAY - A		508		0	254	50.0	6	113	141.3	C	54	7812
TOTAL FIELD		508		0	254		6	113	141.3			
RED CREEK NORTH												
HALFWAY - A		715	R	249	572	80.0	0	0	571.7	U	76	9103
TOTAL FIELD		715		249	572		0	0	571.7			
REDEYE												
HALFWAY - A		535		0	481	90.0	0	0	480.8	U	69	8409
TOTAL FIELD		535		0	481		0	0	480.8			
RIGEL												
HALFWAY - A		81		0	73	90.0	0	0	72.8	U	79	9003
HALFWAY - B		53		0	48	90.0	0	0	47.7	U	80	9004
TOTAL FIELD		134		0	121		0	0	120.5			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES-LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
HALFWAY												
RIGEL EAST												
HALFWAY - A		121		0	103	85.0	0	1	102.0	U	56	8904
	TOTAL FIELD	121		0	103		0	1	102.0			
SEPTIMUS												
HALFWAY - A		774	R	0	697	90.0	12	12	685.3	C	79	9101
	TOTAL FIELD	774		0	697		12	12	685.3			
SILVER												
HALFWAY - A		63		0	50	80.0	0	6	44.2	C	76	7812
HALFWAY - B		62		0	50	80.0	0	20	29.1	C	77	8904
	TOTAL FIELD	125		0	100		0	26	73.3			
SIPHON												
HALFWAY - A		998		0	748	75.0	4	471	277.7	C	59	8512
HALFWAY - C		65		0	59	90.0	0	10	49.0	C	71	8103
	TOTAL FIELD	1,063		0	807		4	481	326.7			
STODDART WEST												
HALFWAY - A		91		0	13	14.2	0	13	0.0	C	71	8704
HALFWAY - B		288	R	0	259	90.0	19	48	211.4	C	85	9105
	TOTAL FIELD	379		0	272		19	61	211.4			
SUNDOWN												
HALFWAY - A		696	R	0	557	80.0	0	0	556.6	U	73	9104
	TOTAL FIELD	696		0	557		0	0	556.6			
TOMMY LAKES												
HALFWAY - A		19,247		0	7,699	40.0	0	1	7,697.7	U	60	8904
	TOTAL FIELD	19,247		0	7,699		0	1	7,697.7			
TOWN												
HALFWAY - A		468		0	375	80.0	13	225	149.2	C	58	8202
	TOTAL FIELD	468		0	375		13	225	149.2			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
HALFWAY												
TOWNSEND												
HALFWAY - A		84		0	76	90.0	8	51	24.9	C	77	8301
TOTAL FIELD		84		0	76		8	51	24.9			
TWO RIVERS												
HALFWAY - A		815		0	693	85.0	16	591	102.0	C	67	8707
HALFWAY - C		126		0	113	90.0	0	0	113.0	U	79	8104
TOTAL FIELD		941		0	806		16	591	215.0			
VELMA												
HALFWAY - A		110		0	60	55.0	0	0	60.4	U	72	8612
HALFWAY - B		132		0	119	90.0	9	108	10.1	C	64	9003
TOTAL FIELD		242		0	179		9	108	70.5			
WEASEL												
HALFWAY - E		38		0	25	65.0	0	0	24.5	U	70	8402
HALFWAY - F												
PETRO-CAN UNIT #3	SOLUTION	15		0	12	80.0				C	61	8704
	GAS CAP	226		0	192	85.0				C	61	8704
HALFWAY - H		16		0	15	90.0	0	0	14.5	U	65	8305
HALFWAY - J		185		0	167	90.0	0	0	166.9	U	87	8711
HALFWAY												
CANTERRA UNIT #1	SOLUTION	225	R	101	180	80.0				C	65	8709
	GAS CAP	441	R	0	397	90.0				C	65	8709
PLACID PROJECT		66		0	60	90.0	6	181	121.1-	C	69	8711
TOTAL FIELD		1,212		101	1,048		10	546	500.1			
WEASEL WEST												
HALFWAY - C		189		0	170	90.0	0	0	170.0	U	85	8704
TOTAL FIELD		189		0	170		0	0	170.0			
WILDER												
HALFWAY - A		2,148		0	1,933	90.0	71	683	1,250.2	C	52	8406
WAINOCO UNIT #1		1,036		0	932	90.0	43	1,021	89.1-	C	52	8003
TOTAL POOL		3,184		0	2,865		114	1,704	1,161.1			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
HALFWAY												
WILDER												
HALFWAY - B		282		0	226	80.0	1	3	222.8	U	53	8904
HALFWAY - C		112	R	101	101	90.0	0	0	100.7	U	89	9011
TOTAL FIELD		3,578		101	3,192		115	1,707	1,484.6			
WILDMINT												
HALFWAY - A	SOLUTION	2		0	1	90.0				C	60	8904
	GAS CAP	0		0	0	0.0				C	60	8904
	TOTAL GAS	2		0	1		0	1	0.0			
UNOCAL UNIT #1	SOLUTION	132		0	112	85.0				C	60	8904
	GAS CAP	518		0	440	85.0				C	60	8904
	TOTAL GAS	650		0	552		14	464	87.9			
HALFWAY - B												
CANTERRA PROJECT	SOLUTION	14		0	7	50.0				C	62	8904
	GAS CAP	91		0	82	90.0				C	62	8904
HALFWAY - G		17		0	15	90.0	0	0	15.2	U	65	8904
HALFWAY - H		10		0	5	50.0	0	0	5.0	U	84	8904
TOTAL FIELD		784		0	662		16	535	127.3			
WILLOW												
HALFWAY - A		713		0	606	85.0	12	545	60.6	C	61	8112
HALFWAY - B		507		0	431	85.0	30	318	112.8	C	66	8712
TOTAL FIELD		1,220		0	1,037		42	863	173.4			
WOLF												
HALFWAY - A												
PETRO-CAN PROJECT	SOLUTION	46	R	0	23	50.0				C	66	9103
	GAS CAP	44	R	0	40	90.0				C	66	9103
TOTAL FIELD		90		0	63		2	43	20.0			
WOODRUSH												
HALFWAY - A		686		0	583	85.0	12	265	317.8	C	60	8805

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
HALFWAY												
WOODRUSH												
HALFWAY - B		93		0	0	0.5	0	0	0.1	C	68	8805
TOTAL FIELD		779		0	583		12	265	317.9			
OTHER AREA												
16-20-79-25	03174	87		0	70	80.0	0	0	69.6	U	73	7812
6-1-85-16	06680	64		0	32	50.0	0	0	32.1	U	87	8803
10-28-85-17	07146	147	R	117	117	80.0	9	9	108.2	C	89	9105
6-33-85-17	07416	176	D	159	159	90.0	0	0	158.1	U	90	9101
10-27-87-25	06915	116		0	105	90.0	0	0	104.7	U	88	8902
D-31-H/93-I-15	05699	1,902		0	1,522	80.0	26	39	1,483.1	C	82	9002
A-82-I/93-P-8	06096	176		0	141	80.0	0	0	140.4	U	84	8502
D-69-C/93-P-10	05352	212		0	180	85.0	0	0	179.9	U	80	8112
D-31-K/94-A-9	05611	44		0	35	80.0	0	0	35.3	U	81	8406
D-68-K/94-A-9	01859	66		0	53	80.0	0	0	52.8	U	66	8202
D-74-I/94-A-10	06633	199	R	179	179	90.0	0	0	178.8	U	87	9010
B-45-K/94-A-15	01271	66		0	53	80.0	0	0	52.7	U	63	7812
D-46-F/94-A-16	05959	36		0	32	90.0	0	0	32.3	U	84	8501
B-22-C/94-B-9	03390	21		0	19	90.0	0	2	17.3	U	74	7812
D-43-H/94-B-10	00433	482		0	433	90.0	0	0	433.4	U	59	7812
D-91-E/94-B-15	03420	51		0	46	90.0	0	0	45.8	U	74	8703
C-33-L/94-G-2	05875	175		0	140	80.0	0	0	140.4	U	84	8508
A-25-I/94-G-7	04825	472		0	425	90.0	0	0	424.5	U	79	8102
C-97-D/94-G-15	02160	85	R	4	68	80.0	0	0	67.8	U	68	9012
B-57-D/94-H-1	01892	56		0	45	80.0	0	0	44.7	U	66	7812
D-95-K/94-H-2	06276	102		0	82	80.0	0	0	82.0	U	85	8509
A-47-D/94-H-5	04097	10		0	5	50.0	0	1	4.3	U	77	7909
D-42-C/94-H-6	05211	111		0	100	90.0	0	0	99.9	U	80	8110
C-40-E/94-H-7	07043	97		0	88	90.0	0	0	87.5	U	89	9003
B-6-B/94-H-8	03297	25		0	19	75.0	0	0	18.7	U	73	7809
TOTAL FIELD		4,978		459	4,148		35	51	4,094.3			
TOTAL FORMATION		104,266		2,849	77,957		1,724	30,618	47,319.5			
LOWER HALFWAY												
OTHER AREA												
D-91-E/94-B-15	03420	150		0	135	90.0	0	1	134.8	U	74	8703
TOTAL FIELD		150		0	135		0	1	134.8			
TOTAL FORMATION		150		0	135		0	1	134.8			

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
DOIG												
BUICK CREEK												
DOIG - A												
INVERNESS PROJECT	SOLUTION	38		0	19	50.0				C	77	8803
	GAS CAP	9		0	8	90.0				C	77	8803
	TOTAL GAS	47		0	27		2	13	13.9			
DOIG - B												
POCO PROJECT	SOLUTION	172	R	155	155	90.0				C	76	9103
	GAS CAP	135	R	121	121	90.0				C	76	9103
TOTAL FIELD		354		276	303		19	210	93.2			
CACHE CREEK												
DOIG - A		282		0	1	0.2	0	0	0.2	C	78	8805
TOTAL FIELD		282		0	1		0	0	0.2			
FIREWEED												
DOIG - A												
CZAR PROJECT	SOLUTION	17		0	9	50.0				C	78	7812
	GAS CAP	27		0	24	90.0				C	78	7812
	TOTAL GAS	44		0	33		0	2	30.9			
DOIG - B												
PETRO-CAN PROJECT	SOLUTION	6		0	3	50.0				C	78	7812
	GAS CAP	10		0	9	90.0				C	78	7812
TOTAL FIELD		60		0	45		0	3	42.0			
KOBES												
DOIG - A		45		0	31	70.0	0	0	31.4	C	87	9004
TOTAL FIELD		45		0	31		0	0	31.4			
WILDMINT												
DOIG - B	SOLUTION	2	R	3-	1	50.0				C	62	9103
	GAS CAP	59	R	53-	53	90.0				C	62	9103
	TOTAL GAS	61		56-	54		0	9	44.7			
UNOCAL PROJECT	SOLUTION	5	R	3	3	50.0				C	62	9103

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
DOIG												
WILDMINT												
DOIG - B												
	GAS CAP	59	R	53	53	90.0				C	62	9103
DOIG - F		9		0	4	40.0	0	3	0.9	C	65	8907
TOTAL FIELD		134		0	114		5	25	88.1			
OTHER AREA												
6-7-79-20	06856	380	R	247-	95	25.0	0	0	95.0	U	88	9103
D-8-A/94-B-10	03640	1,490		0	1,117	75.0	0	0	1,117.4	U	76	7812
C-45-B/94-B-10	03471	310		0	279	90.0	0	2	277.5	U	74	7812
TOTAL FIELD		2,180		247-	1,491		0	2	1,489.9			
TOTAL FORMATION		3,055		29	1,985		24	240	1,744.8			
BLUESKY-GETHING-MONTNEY												
RING												
BLUESKY-GETHING-MONTNEY -		20,409	R	13,302	15,307	75.0	12	14	15,292.6	U	80	9104
TOTAL FIELD		20,409		13,302	15,307		12	14	15,292.6			
TOTAL FORMATION		20,409		13,302	15,307		12	14	15,292.6			
PERMO CARBONIFEROUS												
OTHER AREA												
B-8-K/94-G-2	02185	552		0	496	90.0	0	1	494.9	U	67	7812
TOTAL FIELD		552		0	496		0	1	494.9			
TOTAL FORMATION		552		0	496		0	1	494.9			
BELLOY												
BOUNDARY LAKE												
BELLOY - A		128	R	2	116	90.0	0	0	115.5	U	58	9104
BELLOY - B		707	R	0	636	90.0	0	2	634.8	U	87	9104
BELLOY - C		32	R	0	29	90.0	0	0	29.1	U	88	9104
BELLOY - E		446	R	73	401	90.0	0	0	401.0	U	88	9104
BELLOY - G		449	R	0	404	90.0	0	0	404.0	U	88	9104

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BELLOY												
BOUNDARY LAKE												
BELLOY - H		306	R	5	275	90.0	0	1	274.6	U	89	9104
BELLOY - I		1,119	R	339	1,007	90.0	0	2	1,005.3	U	89	9104
BELLOY - J		834	R	252	750	90.0	0	2	748.5	U	89	9104
BELLOY - K		453	R	118	408	90.0	0	2	406.5	U	89	9104
TOTAL FIELD		4,474		789	4,026		0	9	4,019.3			
EAGLE WEST												
BELLOY - A	SOLUTION	244	R	14-	85	35.0				C	76	9103
	GAS CAP	666	R	0	333	50.0				C	76	9103
	TOTAL GAS	910		14-	418		2	60	358.0			
SCURRY WEST EAGLE UNIT	SOLUTION	1,991		0	697	35.0				C	76	9003
	GAS CAP	114		0	57	50.0				C	76	9003
	TOTAL GAS	2,105		0	754		46	620	133.8			
PENN WEST PROJECT	SOLUTION	67	R	23	23	35.0				C	76	9103
	GAS CAP	0	R	0	0	0.0				C	76	9103
BELLOY - B		84		0	71	85.0	2	19	52.2	C	79	8704
TOTAL FIELD		3,166		9	1,266		59	716	550.2			
FORT ST JOHN												
BELLOY - A		499		0	449	90.0	4	423	25.8	C	52	7812
BELLOY - B	SOLUTION	31		0	22	70.0				C	56	7812
	GAS CAP	0		0	0	0.0				C	56	7812
BELLOY - E		302		0	272	90.0	0	0	271.5	U	85	8603
TOTAL FIELD		832		0	743		4	429	312.7			
FORT ST JOHN SOUTHEAST												
BELLOY - A		2,536		0	2,384	94.0	13	2,144	239.7	C	52	7812
TOTAL FIELD		2,536		0	2,384		13	2,144	239.7			
MICA												
BELLOY - A		196		0	167	85.0	0	0	166.8	U	79	8101
TOTAL FIELD		196		0	167		0	0	166.8			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION FIELD POOL PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BELLOY												
OSBORN												
BELLOY - A		122		0	98	80.0	0	1	97.4	U	58	7812
	TOTAL FIELD	122		0	98		0	1	97.4			
PARKLAND												
BELLOY - A		290		0	261	90.0	0	0	260.8	U	56	8907
BELLOY - B		452		0	406	90.0	0	0	406.3	U	64	8907
	TOTAL FIELD	742		0	667		0	0	667.1			
RED CREEK NORTH												
BELLOY - B		386		0	347	90.0	0	0	347.4	U	78	8002
	TOTAL FIELD	386		0	347		0	0	347.4			
RING												
BELLOY - A		82	R	0	73	90.0	0	0	73.4	U	81	9104
	TOTAL FIELD	82		0	73		0	0	73.4			
STODDART												
BELLOY - A		9,039		0	8,135	90.0	176	7,208	926.8	C	57	8904
BELLOY - B		131		0	117	89.0	0	0	116.8	U	59	7812
BELLOY - C	SOLUTION	113		0	57	50.0				C	64	8704
	GAS CAP	0		0	0	0.0				C	64	8704
	TOTAL GAS	113		0	57		3	30	26.6			
	TOTAL FIELD	9,283		0	8,309		179	7,238	1,070.2			
STODDART SOUTH												
BELLOY - A	SOLUTION	7		0	4	50.0				C	78	8401
	GAS CAP	0		0	0	0.0				C	78	8401
	TOTAL GAS	7		0	4		0	2	1.1			
MARK PROJECT	SOLUTION	104		0	52	50.0				C	78	8910
	GAS CAP	0		0	0	0.0				C	78	8910

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BELLOY												
STODDART SOUTH												
BELLOY - B		12		0	10	80.0	0	0	9.7	C	78	8401
MARK PROJECT		126		0	100	80.0	3	34	66.9	C	78	8401
TOTAL POOL		138		0	110		3	34	76.6			
BELLOY - C	SOLUTION	21		0	11	50.0				C	79	8703
	GAS CAP	0		0	0	0.0				C	79	8703
	TOTAL GAS	21		0	11		0	0	10.7			
SCURRY PROJECT	SOLUTION	12		0	6	50.0				C	79	8703
	GAS CAP	0		0	0	0.0				C	79	8703
TOTAL FIELD		282		0	183		4	52	130.8			
STODDART WEST												
BELLOY - A		1,140		0	1,026	90.0	12	849	177.4	C	67	8805
BELLOY - B		210		0	189	90.0	0	84	104.9	C	63	7911
BELLOY - C	SOLUTION	733		0	366	50.0				C	70	8904
	GAS CAP	33		0	30	90.0				C	70	8904
BELLOY - D		175		0	157	90.0	0	14	142.8	C	70	7911
BELLOY - E	SOLUTION	21		0	10	50.0				C	85	8904
	GAS CAP	152		0	136	90.0				C	85	8904
BELLOY - F		198		0	179	90.0	15	42	136.1	C	85	8805
BELLOY - G		46		0	23	50.0	0	0	23.1	U	80	8712
BELLOY - H		467		0	420	90.0	22	370	50.7	C	68	8805
BELLOY - I		432		0	388	90.0	0	0	388.4	U	71	8805
BELLOY - J		76	R	0	68	90.0	0	0	68.4	U	70	9105
BELLOY - K		190		0	171	90.0	0	0	170.6	U	84	8904
BELLOY - L	SOLUTION	68		0	34	50.0				C	70	8904
	GAS CAP	0		0	0	0.0				C	70	8904
BELLOY - N		70	D	63	63	90.0	0	0	62.9	U	79	9105
TOTAL FIELD		4,011		63	3,260		109	1,645	1,616.7			
WILDER												
BELLOY - B												
WAINOCO UNIT #1		18		0	7	41.4	0	7	0.0	C	70	8904

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES-LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BELLOY												
WILDER												
BELLOY - C		100		0	85	85.0	0	0	84.9	U	79	8805
TOTAL FIELD		118		0	92		0	7	84.9			
OTHER AREA												
2-27-82-16	00135	81		0	65	80.0	0	0	65.2	U	55	7909
6-2-82-23	05324	134		0	120	90.0	0	0	120.3	U	80	8102
6-5-82-23	05114	89		0	81	90.0	0	0	80.5	U	80	8102
6-7-85-20	00102	243		0	219	90.0	0	0	218.6	U	54	7812
16-10-87-22	05739	246	D	221	221	90.0	3	3	218.1	C	82	9105
TOTAL FIELD		793		221	706		3	3	702.7			
TOTAL FORMATION		27,023		1,082	22,321		371	12,244	10,079.3			
LOWER BELLOY												
MONIAS												
LOWER BELLOY - A		131		0	118	90.0	0	0	117.6	C	79	8903
LOWER BELLOY - B		420		0	315	75.0	0	0	315.3	U	81	8903
TOTAL FIELD		551		0	433		0	0	432.9			
TOTAL FORMATION		551		0	433		0	0	432.9			
BELLOY-KISKATINAW												
EAGLE												
BELLOY-KISKATINAW	SOLUTION	159		0	80	50.0				C	72	8704
	GAS CAP	0		0	0	0.0				C	72	8704
TOTAL GAS		159		0	80		1	4	75.7			
SCURRY EAST EAGLE UNIT	SOLUTION	651		0	326	50.0				C	72	9004
	GAS CAP	0		0	0	0.0				C	72	9004
TOTAL FIELD		810		0	406		23	185	220.6			
TOTAL FORMATION		810		0	406		23	185	220.6			

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES-LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
TAYLOR FLAT												
MONIAS												
TAYLOR FLAT - A		169		0	152	90.0	0	0	151.7	U	80	8805
TAYLOR FLAT - B		202		0	101	50.0	4	63	38.3	C	79	8903
TOTAL FIELD		371		0	253		4	63	190.0			
TOTAL FORMATION		371		0	253		4	63	190.0			
MATTSON												
BEAVER RIVER												
MATTSON - A		56		0	43	77.0	0	43	0.0	C	61	7812
TOTAL FIELD		56		0	43		0	43	0.0			
WINDFLOWER												
MATTSON - A		684		0	444	65.0	0	0	444.4	U	73	8704
TOTAL FIELD		684		0	444		0	0	444.4			
OTHER AREA												
B-44-L/94-O-10	03432	58		0	43	75.0	0	1	42.0	U	74	7812
A-78-L/94-O-10	03291	158		0	79	50.0	0	0	78.9	U	73	8308
TOTAL FIELD		216		0	122		0	1	120.9			
TOTAL FORMATION		956		0	609		0	44	565.3			
KISKATINAW												
ALCES												
KISKATINAW - A		852	R	195	767	90.0	11	82	684.1	C	81	9103
TOTAL FIELD		852		195	767		11	82	684.1			
ATTACHIE												
KISKATINAW - A		187		0	169	90.0	22	191	22.1-	C	71	8911
TOTAL FIELD		187		0	169		22	191	22.1-			
DOE												
KISKATINAW - A		101		0	81	80.0	0	0	80.9	U	86	8903
TOTAL FIELD		101		0	81		0	0	80.9			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
KISKATINAW												
EAGLE WEST												
KISKATINAW - A		135		0	122	90.0	0	0	121.5	U	73	8903
KISKATINAW - B		8		0	5	67.0	0	5	0.0	C	79	8512
KISKATINAW - C		195		0	175	90.0	0	0	175.1	U	84	8805
KISKATINAW - D		122		0	110	90.0	0	0	109.6	U	78	8903
KISKATINAW - E		62		0	56	90.0	0	0	56.0	U	86	8903
KISKATINAW - F		240		0	216	90.0	0	3	212.6	C	73	8903
TOTAL FIELD		762		0	684		0	8	674.8			
FLATROCK WEST												
KISKATINAW - B		113	R	96	96	85.0	2	6	89.7	U	71	9103
TOTAL FIELD		113		96	96		2	6	89.7			
MONIAS												
KISKATINAW - A		310		0	279	90.0	0	0	278.6	U	80	8102
TOTAL FIELD		310		0	279		0	0	278.6			
SIKANNI												
KISKATINAW - A		372		0	5	1.3	0	5	0.1	C	82	8712
TOTAL FIELD		372		0	5		0	5	0.1			
OTHER AREA												
6-17-83-14	05771	192		0	173	90.0	0	0	172.9	U	82	8301
A-28-A/93-P-9	04854	652	R	693-	554	85.0	0	2	551.8	U	79	9011
TOTAL FIELD		844		693-	727		0	2	724.7			
TOTAL FORMATION		3,541		402-	2,808		35	294	2,510.8			
LOWER KISKATINAW												
MICA												
LOWER KISKATINAW - A		306		0	276	90.0	0	3	272.9	C	57	8907
LOWER KISKATINAW - B		69		0	62	90.0	0	0	62.2	U	88	8907
TOTAL FIELD		375		0	338		0	3	335.1			
TOTAL FORMATION		375		0	338		0	3	335.1			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES-LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
BASAL KISKATINAW												
ATTACHIE												
BASAL KISKATINAW - A		470		139	423	90.0	18	18	405.1	C	71	8911
	TOTAL FIELD	470		139	423		18	18	405.1			
BOUNDARY LAKE												
BASAL KISKATINAW												
PLACER PROJECT		549	R	1,442-	494	90.0	95	224	269.6	C	87	9006
	TOTAL FIELD	549		1,442-	494		95	224	269.6			
MICA												
BASAL KISKATINAW - A		177		0	159	90.0	0	0	158.9	U	88	8907
	TOTAL FIELD	177		0	159		0	0	158.9			
TWO RIVERS												
BASAL KISKATINAW - A		402		0	362	90.0	32	124	238.1	C	80	9003
BASAL KISKATINAW - B		108		0	65	60.0	0	0	64.3	U	89	9002
BASAL KISKATINAW - D		181	D	163	163	90.0	0	0	163.1	U	90	9104
	TOTAL FIELD	691		163	590		32	124	465.5			
	TOTAL FORMATION	1,887		1,140-	1,666		145	366	1,299.1			
DEBOLT												
BIVOUAC												
DEBOLT - A		313		0	235	75.0	0	0	234.7	U	72	8102
DEBOLT - B		40		0	20	50.0	0	0	20.0	U	79	7912
	TOTAL FIELD	353		0	255		0	0	254.7			
BLUEBERRY												
DEBOLT - A												
SUNCOR PROJECT	SOLUTION	400		0	240	60.0				C	57	8603
	GAS CAP	312		0	281	90.0				C	57	8603
	TOTAL GAS	712		0	521		4	398	122.9			
DEBOLT - B	SOLUTION	29		0	17	60.0				C	56	8512
	GAS CAP	0		0	0	0.0				C	56	8512
	TOTAL GAS	29		0	17		0	16	1.2			
SUNCOR PROJECT	SOLUTION	430		0	215	50.0				C	56	8512

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
DEBOLT												
BLUEBERRY												
DEBOLT - B	GAS CAP	1,322		0	1,058	80.0				C	56	8512
	TOTAL FIELD	2,493		0	1,811		25	958	853.2			
BLUEBERRY EAST												
DEBOLT - A		17		0	8	44.9	0	8	0.0	C	58	8805
	TOTAL FIELD	17		0	8		0	8	0.0			
BLUEBERRY WEST												
DEBOLT - A		569	R	0	512	90.0	2	10	502.1	C	86	9105
	TOTAL FIELD	569		0	512		2	10	502.1			
BOUGIE												
DEBOLT - A		57	R	3	45	80.0	0	0	45.3	U	78	9012
DEBOLT - C		568	R	199	483	85.0	0	1	481.7	U	82	9102
	TOTAL FIELD	625		202	528		0	1	527.0			
CARIBOU												
DEBOLT - A		155	R	0	140	90.0	3	17	122.5	C	75	9104
DEBOLT - B		65	R	0	55	85.0	0	0	55.5	U	76	9104
	TOTAL FIELD	220		0	195		3	17	178.0			
DESAN												
DEBOLT - C		45		0	34	75.0	0	0	33.6	U	85	8712
	TOTAL FIELD	45		0	34		0	0	33.6			
FIREWEED												
DEBOLT - A		199		0	7	3.5	0	7	0.0	C	60	8805
DEBOLT - B		15		0	5	35.0	0	4	0.7	C	71	8908
DEBOLT - C		47		0	40	85.0	0	0	40.2	U	59	7812
	TOTAL FIELD	261		0	52		0	11	40.9			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
DEBOLT												
FORT ST JOHN												
DEBOLT - A		237		0	190	80.0	0	0	189.7	U	54	7812
TOTAL FIELD		237		0	190		0	0	189.7			
GRAHAM												
DEBOLT - A		137		0	123	90.0	0	55	67.7	C	72	8010
DEBOLT - B		54		0	49	90.0	0	1	48.5	C	57	8010
TOTAL FIELD		191		0	172		0	56	116.2			
GRASSY												
DEBOLT - A		1,816	R	354	1,634	90.0	129	333	1,301.2	C	70	9104
DEBOLT - B		417	R	376	376	90.0	2	2	374.2	C	90	9104
DEBOLT - C		1,464	R	1,318	1,318	90.0	0	0	1,317.6	C	91	9104
TOTAL FIELD		3,697		2,048	3,328		131	335	2,993.0			
HIGHWAY												
DEBOLT - A		810		0	259	32.0	0	146	113.5	C	57	7906
TOTAL FIELD		810		0	259		0	146	113.5			
JULIENNE CREEK												
DEBOLT - A		61		0	52	85.0	0	0	51.8	U	58	7906
TOTAL FIELD		61		0	52		0	0	51.8			
JULIENNE CREEK NORTH												
DEBOLT - A												
CANHUNTER PROJECT		349	R	219-	95	27.3	0	95	0.2	C	77	9011
TOTAL FIELD		349		219-	95		0	95	0.2			
JULIENNE CREEK SOUTH												
DEBOLT - A		65		0	59	90.0	0	55	3.3	C	77	8602
DEBOLT - B		21		0	3	16.1	0	3	0.0	C	77	8907
TOTAL FIELD		86		0	62		0	58	3.3			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
DEBOLT												
KLUA												
DEBOLT - A		31		0	8	25.0	0	3	4.6	C	77	8512
	TOTAL FIELD	31		0	8		0	3	4.6			
KOBES												
DEBOLT - A		1,381		0	1,188	86.0	4	854	333.6	C	57	8410
	TOTAL FIELD	1,381		0	1,188		4	854	333.6			
KOTCHO LAKE												
DEBOLT - A		51	R	63-	25	50.0	0	0	25.4	U	79	9103
	TOTAL FIELD	51		63-	25		0	0	25.4			
KYKLO												
DEBOLT - A		395		0	316	80.0	1	46	269.4	C	72	8903
	TOTAL FIELD	395		0	316		1	46	269.4			
POCKETKNIFE												
DEBOLT - A												
GULF PROJECT		1,449	R	346-	1,304	90.0	41	43	1,261.1	C	64	9105
DEBOLT - B		513	R	33	461	90.0	0	0	461.4	U	60	9103
DEBOLT - C		1,252	R	159	1,127	90.0	67	69	1,057.7	C	84	9105
	TOTAL FIELD	3,214		154-	2,892		108	112	2,780.2			
SIKANNI												
DEBOLT - A		435	R	261-	109	25.0	8	96	13.1	C	82	9103
DEBOLT - B		272	R	150-	95	35.0	4	89	5.9	C	81	9103
DEBOLT - C												
REMINGTON PROJ		5,840		0	4,964	85.0	396	1,460	3,504.0	C	82	8908
DEBOLT - D		96		0	11	11.8	0	11	0.1	C	83	8908
DEBOLT - G												
SHELL PROJECT		2,203		222-	1,983	90.0	133	304	1,678.3	C	74	8803
	TOTAL FIELD	8,846		633-	7,162		541	1,960	5,201.4			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES-LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
DEBOLT												
THETLAANDOA												
DEBOLT - A		70		0	52	75.0	0	0	52.1	U	73	7812
DEBOLT - B		108		0	81	75.0	0	0	80.8	U	73	7812
TOTAL FIELD		178		0	133		0	0	132.9			
THETLAANDOA NORTH												
DEBOLT - A		82		0	41	50.0	0	0	41.0	U	73	7812
TOTAL FIELD		82		0	41		0	0	41.0			
THETLAANDOA SOUTH												
DEBOLT - A		61		0	30	50.0	0	0	30.3	U	74	8612
TOTAL FIELD		61		0	30		0	0	30.3			
TOWNSEND												
DEBOLT - A		172		0	22	12.6	0	17	4.6	C	77	8505
TOTAL FIELD		172		0	22		0	17	4.6			
OTHER AREA												
7-26-84-22	05659	126		0	113	90.0	0	0	113.2	U	81	8303
6-10-85-25	05704	225		0	180	80.0	0	1	178.6	U	82	8612
C-74-L/94-A-14	03555	122		0	98	80.0	0	0	97.8	U	75	7812
D-57-H/94-B-9	04922	466		0	419	90.0	0	0	419.3	U	79	8003
D-59-I/94-B-9	04232	291		0	232	80.0	0	0	232.3	U	78	7812
B-24-L/94-B-15	05693	105	R	779-	95	90.0	56	58	36.2	C	82	9105
D-92-D/94-G-2	06506	291	R	19	247	85.0	0	0	247.4	U	86	8903
D-12-K/94-G-2	00385	270	R	33-	216	80.0	1	4	212.1	C	59	9101
B-64-A/94-G-15	05462	57	R	2	40	70.0	0	1	39.0	U	81	9012
C-97-D/94-G-15	02160	320	R	0	256	80.0	0	0	256.2	U	68	9012
D-19-E/94-G-15	05628	129	R	4	64	50.0	0	0	64.4	U	81	9012
B-64-E/94-G-15	07189	162	D	146	146	90.0	0	0	145.8	U	90	9102
A-49-I/94-G-15	00138	282	R	15	254	90.0	0	0	253.8	U	55	9012
A-63-G/94-I-1	06231	62		0	46	75.0	0	0	46.1	U	85	8511
A-23-I/94-I-4	03914	40	R	323-	36	90.0	0	0	35.9	U	77	9011
B-86-L/94-I-16	00947	103		0	82	80.0	0	0	82.0	U	62	7812
B-96-B/94-J-10	00348	36		0	29	80.0	0	0	28.7	U	58	7812
C-53-D/94-P-6	00717	92		0	69	75.0	0	0	68.8	U	61	8505
B-24-B/94-P-11	05531	40		0	20	50.0	0	0	19.8	U	81	8107
D-55-L/94-P-11	03461	63		0	47	75.0	0	0	47.1	U	74	7812
TOTAL FIELD		3,282		949-	2,689		57	64	2,624.5			
TOTAL FORMATION		27,707		232	22,059		872	4,751	17,305.1			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
SHUNDA												
HELMET												
SHUNDA - A		51		0	38	75.0	0	0	38.0	U	75	8603
TOTAL FIELD		51		0	38		0	0	38.0			
JULIENNE CREEK												
SHUNDA - A		35		0	28	80.0	0	0	28.0	U	58	7906
TOTAL FIELD		35		0	28		0	0	28.0			
POCKETKNIFE												
SHUNDA - A		179		0	134	75.0	0	0	134.1	U	81	8107
TOTAL FIELD		179		0	134		0	0	134.1			
OTHER AREA												
D-75-E/94-B-16	05241	518		0	466	90.0	0	0	465.9	U	80	8102
TOTAL FIELD		518		0	466		0	0	465.9			
TOTAL FORMATION		783		0	666		0	0	666.0			
BANFF												
BEAVER RIVER												
BANFF - A		28		0	14	50.0	0	14	0.1	C	74	7812
TOTAL FIELD		28		0	14		0	14	0.1			
OTHER AREA												
D-10-I/94-H-11	02225	52		0	42	80.0	0	0	41.9	U	68	7812
A-55-G/94-I-10	00897	48		0	38	80.0	0	0	38.3	U	62	7812
TOTAL FIELD		100		0	80		0	0	80.2			
TOTAL FORMATION		128		0	94		0	14	80.3			
WABAMUN												
DOE												
WABAMUN - A		1,388		0	1,249	90.0	46	122	1,127.8	C	78	8906
TOTAL FIELD		1,388		0	1,249		46	122	1,127.8			

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
WABAMUN												
PARKLAND												
WABAMUN - A												
PETRO-CAN PROJECT		6,300		0	5,670	90.0	71	3,058	2,612.3	C	56	8802
WABAMUN - C		210		0	189	90.0	0	0	189.2	U	88	8903
TOTAL FIELD		6,510		0	5,859		71	3,058	2,801.5			
TOTAL FORMATION		7,898		0	7,108		117	3,180	3,929.3			
KAKISA												
CLARKE LAKE												
KAKISA - A		52		0	39	75.0	0	0	39.0	U	60	8903
TOTAL FIELD		52		0	39		0	0	39.0			
TOTAL FORMATION		52		0	39		0	0	39.0			
JEAN MARIE												
HELMET												
JEAN MARIE - A		91		0	73	80.0	0	46	26.7	C	76	8103
JEAN MARIE - B		63		0	32	50.0	0	0	31.6	U	76	8002
JEAN MARIE - D		146		0	73	50.0	0	0	73.0	U	79	8211
JEAN MARIE - E		62		0	31	50.0	0	0	30.9	U	78	8903
JEAN MARIE - F		479	D	383	383	80.0	0	0	383.4	U	81	9102
TOTAL FIELD		841		383	592		0	46	545.6			
HELMET NORTH												
JEAN MARIE - A		6,793	R	4,093	5,434	80.0	177	624	4,809.6	C	76	9102
TOTAL FIELD		6,793		4,093	5,434		177	624	4,809.6			
MIDWINTER												
JEAN MARIE - A		1,559	R	1,213	1,247	80.0	0	1	1,246.4	U	80	9102
JEAN MARIE - C		173	R	138	138	80.0	0	0	138.3	U	79	9102
JEAN MARIE - D		18	O	14	14	80.0	0	0	14.1	U	80	9002
TOTAL FIELD		1,750		1,365	1,399		0	1	1,398.8			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT		DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
JEAN MARIE													
PEGGO													
JEAN MARIE - A			1,044	D	835	835	80.0	29	64	771.2	C	81	9102
	TOTAL FIELD		1,044		835	835		29	64	771.2			
PESH													
JEAN MARIE - A			245	D	0	122	50.0	3	3	119.4	U	82	8904
JEAN MARIE - B			22		0	11	50.0	0	0	11.1	U	83	8904
	TOTAL FIELD		267		0	133		3	3	130.5			
OTHER AREA													
A-58-E/94-I-3		02611	426		0	298	70.0	0	0	298.3	U	70	8910
C-35-H/94-I-10		05710	143		0	72	50.0	0	0	71.6	U	82	8211
B-83-C/94-I-13		00529	178		0	89	50.0	0	0	88.8	U	60	8910
A-73-F/94-I-13		05202	141		0	71	50.0	0	0	70.7	U	80	8312
A-69-B/94-P-7		05292	8	D	6	6	80.0	0	0	6.2	U	81	9002
C-93-G/94-P-8		05535	45		0	23	50.0	0	0	22.5	U	81	8107
	TOTAL FIELD		941		6	559		0	0	558.1			
	TOTAL FORMATION		11,636		6,682	8,952		209	738	8,213.8			
SLAVE POINT													
ADSETT													
SLAVE POINT - A			2,881	R	1,625	1,873	65.0	0	2	1,870.8	U	72	9012
SLAVE POINT - E			245	R	9	159	65.0	0	0	159.1	U	84	9012
	TOTAL FIELD		3,126		1,634	2,032		0	2	2,029.9			
BOUGIE													
SLAVE POINT - A			152	R	6	99	65.0	0	0	98.6	U	78	9012
	TOTAL FIELD		152		6	99		0	0	98.6			
BULLDOG													
SLAVE POINT - A			314		0	204	65.0	0	0	204.4	U	73	8911
	TOTAL FIELD		314		0	204		0	0	204.4			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
SLAVE POINT												
CABIN												
SLAVE POINT - A		313		0	63	20.0	0	35	27.4	C	69	8702
CZAR PROJECT		115		0	61	53.0	0	49	11.6	C	69	8902
TOTAL POOL		428		0	124		0	84	39.0			
SLAVE POINT - B		1,896		309	948	50.0	58	725	222.8	C	64	8903
SLAVE POINT - C		755		0	378	50.0	2	291	86.8	C	63	8704
SLAVE POINT - D		519		0	259	50.0	6	84	175.0	C	77	8411
SLAVE POINT - E		1,020		0	510	50.0	0	42	467.9	C	82	8212
TOTAL FIELD		4,618		309	2,219		66	1,226	991.5			
CLARKE LAKE												
SLAVE POINT - A		2,481		0	1,687	68.0	6	1,500	187.1	C	57	9003
PETRO-CAN PROJECT		59,544		0	40,490	68.0	424	39,030	1,459.8	C	57	9003
TOTAL POOL		62,025		0	42,177		430	40,530	1,646.9			
SLAVE POINT - B		300		0	195	65.0	0	0	195.3	U	74	8112
SLAVE POINT - C		108		70	70	65.0	0	0	70.0	U	61	9008
TOTAL FIELD		62,433		70	42,442		430	40,530	1,912.2			
DILLY												
SLAVE POINT - A		347		0	41	11.9	0	41	0.2	C	62	8903
TOTAL FIELD		347		0	41		0	41	0.2			
EKWAN												
SLAVE POINT - A		317		0	79	25.0	0	16	63.2	C	77	9001
SLAVE POINT - B		111		0	45	40.0	0	14	30.4	C	78	8505
TOTAL FIELD		428		0	124		0	30	93.6			
ELLEH												
SLAVE POINT - A		735		0	478	65.0	0	0	477.9	U	80	8107
TOTAL FIELD		735		0	478		0	0	477.9			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
SLAVE POINT												
ELLEH NORTH												
SLAVE POINT - A		199		0	4	1.8	0	4	0.1	C	78	8908
SLAVE POINT - B		112		0	6	5.4	0	6	0.0	C	79	8911
	TOTAL FIELD	311		0	10		0	10	0.1			
HELMET												
SLAVE POINT - A		6,817		0	4,567	67.0	27	3,554	1,013.7	C	63	8903
SLAVE POINT - B		748		0	486	65.0	23	282	204.5	C	71	8203
SLAVE POINT - C		157		0	79	50.0	0	34	44.6	C	71	8703
	TOTAL FIELD	7,722		0	5,132		50	3,870	1,262.8			
HELMET NORTH												
SLAVE POINT - A		146	R	140-	95	65.0	0	0	95.0	U	69	9102
	TOTAL FIELD	146		140-	95		0	0	95.0			
HOFFARD												
SLAVE POINT - A		376		0	245	65.0	6	79	165.2	C	65	8907
SLAVE POINT - B		831		0	540	65.0	5	77	463.4	C	69	8911
SLAVE POINT - C		439	R	0	286	65.0	43	43	242.9	C	89	9105
SLAVE POINT - D		2,012	D	1,308	1,308	65.0	1	1	1,306.5	U	90	9104
	TOTAL FIELD	3,658		1,308	2,379		55	200	2,178.0			
HOSSITL												
SLAVE POINT - A		1,548		0	1,006	65.0	0	0	1,005.9	U	68	8911
SLAVE POINT - B		449		0	292	65.0	0	0	291.1	U	77	8911
SLAVE POINT - C		183		0	119	65.0	0	0	119.2	U	77	8911
SLAVE POINT - D		525		0	341	65.0	0	0	341.4	U	78	8911
SLAVE POINT - E		367		0	238	65.0	0	0	238.2	U	88	9003
SLAVE POINT - F		399		0	259	65.0	0	0	259.2	U	89	9003
SLAVE POINT - G		734	D	477	477	65.0	1	1	476.7	U	89	9009
	TOTAL FIELD	4,205		477	2,732		1	1	2,731.7			
JUNIOR												
SLAVE POINT - A												
ESSO PROJECT		308		0	154	50.0	13	189	35.0-	C	62	8502

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
SLAVE POINT												
JUNIOR												
SLAVE POINT - B												
ESSO PROJECT		288		0	144	50.0	0	0	143.9	U	63	8709
SLAVE POINT - D												
ESSO PROJECT		110		0	28	25.0	0	17	10.2	C	77	8703
TOTAL FIELD		706		0	326		13	206	119.1			
KLUA												
SLAVE POINT - A		245		0	160	65.0	0	0	159.5	U	56	7812
SLAVE POINT - B		2,310		0	1,502	65.0	30	1,011	490.0	C	71	8003
SLAVE POINT - C		1,580		0	1,027	65.0	0	0	1,026.8	U	73	7812
SLAVE POINT - D		1,323		0	860	65.0	39	502	357.5	C	77	7812
SLAVE POINT - E		393		0	49	12.5	3	48	1.1	C	78	8704
SLAVE POINT - F		652		0	424	65.0	0	0	423.6	U	81	8212
TOTAL FIELD		6,503		0	4,022		72	1,561	2,458.5			
KOTCHO LAKE												
SLAVE POINT - A												
PETRO-CAN PROJECT		2,950		0	1,475	50.0	0	1,250	225.1	C	59	8912
SLAVE POINT - B												
PETRO-CAN PROJECT		52		0	26	50.0	0	0	26.1	U	62	8709
SLAVE POINT - C												
PETRO-CAN PROJECT		328		0	197	60.0	0	110	86.5	C	72	8409
TOTAL FIELD		3,330		0	1,698		0	1,360	337.7			
KOTCHO LAKE EAST												
SLAVE POINT - A		57		0	37	65.0	0	0	37.2	U	60	7812
SLAVE POINT - B												
CDN-RESERVE PROJECT		706		0	459	65.0	0	142	316.4	C	72	7812
SLAVE POINT - C		3,214		0	1,607	50.0	0	799	808.1	C	73	8912
TOTAL FIELD		3,977		0	2,103		0	941	1,161.7			
LOUISE												
SLAVE POINT - A		1,630		0	815	50.0	10	273	542.1	C	65	9001
TOTAL FIELD		1,630		0	815		10	273	542.1			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
SLAVE POINT												
MEL												
SLAVE POINT - A		1,453		0	726	50.0	94	642	84.4	C	79	8405
TOTAL FIELD		1,453		0	726		94	642	84.4			
NIG CREEK												
SLAVE POINT - A		241	R	0	157	65.0	0	0	156.7	U	54	9104
TOTAL FIELD		241		0	157		0	0	156.7			
PEGGO												
SLAVE POINT - A		58		0	1	1.3	0	1	0.0	U	68	8904
TOTAL FIELD		58		0	1		0	1	0.0			
PESH												
SLAVE POINT - A		760	R	39	494	65.0	9	9	484.7	C	82	9105
SLAVE POINT - C		106	R	68	69	65.0	11	11	57.6	C	87	9103
SLAVE POINT - D		63	R	1	41	65.0	0	0	41.0	U	88	9010
TOTAL FIELD		929		108	604		20	20	583.3			
PETITOT RIVER												
SLAVE POINT - A		1,393		0	418	30.0	0	154	264.3	C	59	9001
PETRO-CAN PROJECT		1,393		0	418	30.0	0	346	71.5	C	59	9001
TOTAL POOL		2,786		0	836		0	500	335.8			
TOTAL FIELD		2,786		0	836		0	500	335.8			
RING												
SLAVE POINT - A		182	R	0	119	65.0	0	0	118.6	U	55	9104
SLAVE POINT - B		217	R	0	141	65.0	0	0	141.0	U	81	9104
TOTAL FIELD		399		0	260		0	0	259.6			
SAHTANEH												
SLAVE POINT - A		96		0	71	74.0	0	0	70.7	C	77	7812
TOTAL FIELD		96		0	71		0	0	70.7			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
SLAVE POINT												
SEXTET												
SLAVE POINT - A		326		0	212	65.0	0	1	211.3	U	71	8612
	TOTAL FIELD	326		0	212		0	1	211.3			
SHEKILIE												
SLAVE POINT - A		395		0	256	65.0	0	0	256.4	U	66	8310
	TOTAL FIELD	395		0	256		0	0	256.4			
SIERRA												
SLAVE POINT - A		777		0	505	65.0	21	235	270.5	C	76	8401
	TOTAL FIELD	777		0	505		21	235	270.5			
TSEA												
SLAVE POINT - A		795		0	26	3.3	0	26	0.1	C	61	8704
SLAVE POINT - B		884		0	442	50.0	14	242	199.7	C	64	8211
SLAVE POINT - C		1,365		0	683	50.0	46	255	427.9	C	80	8211
SLAVE POINT - D		140		0	70	50.0	0	0	69.9	U	88	8910
	TOTAL FIELD	3,184		0	1,221		60	523	697.6			
YOYO												
SLAVE POINT - A		1,742		0	1,133	65.0	0	0	1,132.6	C	62	8909
SLAVE POINT - C		157		0	102	65.0	0	0	102.4	C	88	8910
	TOTAL FIELD	1,899		0	1,235		0	0	1,235.0			
OTHER AREA												
D-86-J/94-I-12	03685	92		0	60	65.0	0	0	59.9	U	76	8910
C-95-L/94-I-12	01239	813		0	529	65.0	0	0	528.6	U	63	8910
D-55-B/94-I-14	06487	1,316	R	29	856	65.0	0	0	855.7	U	86	9103
C-4-E/94-I-15	03498	459		0	298	65.0	0	0	298.3	U	74	8910
D-66-I/94-I-16	05262	305		0	198	65.0	0	0	198.5	U	80	8103
C-92-F/94-J-2	06343	331	R	11	215	65.0	0	0	215.0	U	86	9012
C-20-K/94-J-2	03551	319	R	11	208	65.0	0	1	206.3	U	75	9012
A-71-D/94-J-7	05308	147		0	95	65.0	0	0	95.3	U	80	8103
A-30-K/94-J-8	00999	211		0	137	65.0	0	0	137.0	U	62	8910
C-43-E/94-J-10	02260	87		0	57	65.0	0	0	56.6	U	68	8910
D-54-A/94-O-9	02232	481		0	313	65.0	0	0	312.8	U	68	8910
D-18-K/94-P-2	02066	551		0	1	0.1	0	0	0.5	U	67	8910
A-74-G/94-P-8	02902	267		0	173	65.0	0	0	173.4	U	71	8910

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES-LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
SLAVE POINT												
OTHER AREA												
D-81-G/94-P-8	03056	70		0	46	65.0	0	0	45.7	U	72	8910
C-93-G/94-P-8	05535	303		0	197	65.0	0	0	197.2	U	81	8107
D-99-H/94-P-8	05200	424		0	276	65.0	0	0	275.7	U	81	8103
TOTAL FIELD		6,176		51	3,659		0	1	3,656.5			
TOTAL FORMATION		123,060		3,823	76,694		892	52,174	24,512.8			
SULPHUR POINT												
GOTE												
SULPHUR POINT - A		2,408		0	1,782	74.0	54	609	1,173.2	C	72	8912
TOTAL FIELD		2,408		0	1,782		54	609	1,173.2			
OTHER AREA												
B-50-F/94-I-5	01835	369		0	240	65.0	0	0	240.0	U	66	8910
C-70-I/94-I-12	02436	65		0	42	65.0	0	1	41.6	U	69	8510
TOTAL FIELD		434		0	282		0	1	281.6			
TOTAL FORMATION		2,842		0	2,064		54	610	1,454.8			
NAHANNI												
BEAVER RIVER												
NAHANNI - A		7,312		0	5,118	70.0	24	4,996	122.0	C	61	9002
TOTAL FIELD		7,312		0	5,118		24	4,996	122.0			
OTHER AREA												
C-16-A/94-N-15	06987	249	D	125	125	50.0	0	1	123.4	U	89	9011
TOTAL FIELD		249		125	125		0	1	123.4			
TOTAL FORMATION		7,561		125	5,243		24	4,997	245.4			
PINE POINT												
HELMET NORTH												
PINE POINT - A		227	R	91-	181	80.0	0	1	180.8	U	67	9102

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
PINE POINT												
HELMET NORTH												
PINE POINT - B		553	R	5	442	80.0	0	0	442.0	U	79	9102
PINE POINT - C		121	R	97	97	80.0	0	0	96.8	U	77	9102
PINE POINT - D		79	R	63	63	80.0	0	0	62.9	U	80	9102
PINE POINT - E		166	R	133	133	80.0	0	0	133.1	U	80	9102
PINE POINT - F		198	R	159	159	80.0	0	0	158.7	U	81	9102
PINE POINT - G		254	R	203	203	80.0	0	0	203.1	U	82	9102
PINE POINT - H		77	R	62	62	80.0	0	0	61.5	U	88	9102
PINE POINT - I		335	R	268	268	80.0	0	0	268.4	U	79	9102
PINE POINT - J		247	R	198	198	80.0	0	0	197.7	U	82	9102
TOTAL FIELD		2,257		1,097	1,806		0	1	1,805.0			
KLUA												
PINE POINT - A		686		0	514	75.0	25	255	259.2	C	73	8408
PINE POINT - B		468	R	0	421	90.0	0	314	106.9	C	78	9104
PINE POINT - C		1,791		0	1,343	75.0	2	2	1,341.1	U	89	9003
PINE POINT - D		1,313	R	985	985	75.0	0	0	984.7	U	90	9104
PINE POINT - E		910	R	682	682	75.0	0	0	682.2	U	90	9104
TOTAL FIELD		5,168		1,667	3,945		27	571	3,374.1			
KYKLO												
PINE POINT - A		679	R	611	611	90.0	29	29	582.5	C	89	9105
TOTAL FIELD		679		611	611		29	29	582.5			
MEL												
PINE POINT - A		369		0	332	90.0	1	11	321.2	C	77	8710
TOTAL FIELD		369		0	332		1	11	321.2			
ROGER												
PINE POINT - A												
QUINTANA PROJECT		3,425		216	2,312	67.5	77	1,958	353.6	C	76	8904
TOTAL FIELD		3,425		216	2,312		77	1,958	353.6			
SAHTANEH												
PINE POINT - A		1,232		0	912	74.0	24	436	476.0	C	77	8406

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
PINE POINT												
SAHTANEH												
PINE POINT - B		1,477		0	739	50.0	10	451	287.6	C	78	9001
	TOTAL FIELD	2,709		0	1,651		34	887	763.6			
SIERRA												
PINE POINT - A												
MOBIL PROJECT		24,000		0	19,200	80.0	1,226	14,406	4,793.8	C	65	9003
PINE POINT - B		8,808		0	6,518	74.0	398	5,103	1,415.5	C	66	7902
PINE POINT - C		3,500		0	1,820	52.0	113	1,632	188.1	C	78	8904
PINE POINT - D		2,853		0	2,111	74.0	180	1,735	376.3	C	78	8406
PINE POINT - E												
MOBIL PROJECT		1,641		1,215	1,215	74.0	152	674	540.4	C	80	8907
	TOTAL FIELD	40,802		1,215	30,864		2,069	23,550	7,314.1			
SIERRA WEST												
PINE POINT - A		1,238		0	743	60.0	0	0	742.7	C	79	8904
	TOTAL FIELD	1,238		0	743		0	0	742.7			
YOYO												
PINE POINT - A		49,823		0	44,841	90.0	1,376	33,355	11,485.3	C	62	7812
PINE POINT - B		1,282		0	1,153	90.0	14	270	883.7	C	79	8104
	TOTAL FIELD	51,105		0	45,994		1,390	33,625	12,369.0			
OTHER AREA												
B-86-K/94-J-2	03830	600	R	479-	2	0.3	0	1	0.3	U	77	9101
D-50-D/94-J-8	05801	393		0	314	80.0	0	0	314.1	U	83	8310
B-23-E/94-J-8	05130	296		0	219	74.0	0	0	218.9	U	80	8103
A-51-A/94-O-8	00527	239		0	191	80.0	0	14	177.0	U	60	7812
C-26-A/94-O-9	05605	168		0	134	80.0	0	0	134.0	U	81	8211
D-54-A/94-O-9	02232	178		0	142	80.0	0	0	142.3	U	68	7812
D-1-I/94-O-9	04722	727		0	582	80.0	0	0	581.6	U	79	8003
D-48-J/94-P-8	02287	109		0	87	80.0	0	0	87.4	U	68	7812
C-6-H/94-P-9	06220	56		0	36	65.0	0	0	36.4	U	85	8503
A-44-H/94-P-9	05748	164		0	106	65.0	0	0	106.3	U	82	8305
	TOTAL FIELD	2,930		479-	1,813		0	15	1,798.3			
	TOTAL FORMATION	110,682		4,327	90,071		3,627	60,647	29,424.1			

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES
GEOLOGICAL FORMATION RESERVE REPORT - RAW GAS
AS OF DECEMBER 31, 1990

FORMATION / FIELD / POOL / PROJECT	DISC WA	IN PLACE VOLUME Mm3	CHG	-INITIAL RESERVES Mm3	RESERVES- LATEST EST Mm3	REC FACT %	ANNUAL 1990 PROD Mm3	CUM PROD @ 901231 Mm3	REMAINING RESERVES Mm3	PR ST	POOL DISC YEAR	LAST UPDATE yymm
CONFIDENTIAL												
BULLMOOSE WEST												
CONFIDENTIAL												
TOTAL FIELD		0		0	0		0	0	0.0			
RIGEL												
CONFIDENTIAL												
CONFIDENTIAL												
TOTAL FIELD		0		0	0		0	0	0.0			
TOTAL FORMATION		0		0	0		0	0	0.0			
CONNECTED - NON-ASSOCIATED		524,344		19,823	406,090		12,214	250,079	156,002.3			
CONNECTED - ASSOCIATED		39,058		1,867	27,804		949	21,057	6,731.1			
BC TOTAL CONNECTED		563,402		21,690	433,894		13,163	271,136	162,733.4			
BC TOTAL UNCONNECTED		158,314		29,071	113,164		63	208	112,951.1			
BC TOTAL		721,716		50,761	547,058		13,226	271,344	275,684.5			

*** END OF REPORT ***